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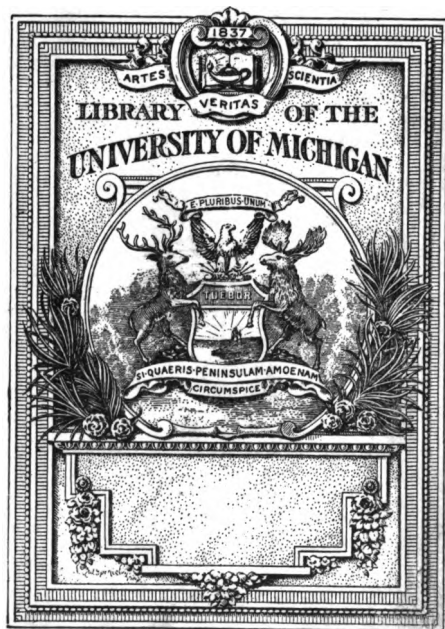
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FIFTY-FIFTH REPORT  
OF  
BIRTHS, MARRIAGES, AND DEATHS  
IN THE  
COMMONWEALTH;  
RETURNS OF LIBELS FOR DIVORCE,  
AND RETURNS OF DEATHS INVESTIGATED BY THE  
MEDICAL EXAMINERS,  
FOR THE YEAR 1896.  
PREPARED BY THE  
SECRETARY OF THE COMMONWEALTH.  
EDITED BY  
FRANCIS A. HARRIS, M.D.

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BOSTON:  
WRIGHT & POTTER PRINTING CO., STATE PRINTERS,  
18 POST OFFICE SQUARE.  
1897.



## Commonwealth of Massachusetts.

OFFICE OF THE SECRETARY, BOSTON, Oct. 28, 1897.

*To the Honorable Senate  
and the House of Representatives.*

I have the honor to submit herewith, as required by law, the Fifty-fifth Annual Registration Report, relating to the births, marriages and deaths occurring in Massachusetts and registered in the several cities and towns during the year ending Dec. 31, 1896; and containing, also, the reports relating to libels for divorce in the several counties, and the returns of deaths the causes and manner of which have been investigated by the medical examiners during the year 1896.

The rule adopted in the report of 1891 of restricting the exhibition of tabular results to such as are plainly of practical utility within the meaning of the statute by authority of which the tables are prepared, is continued, and the report is again edited by FRANCIS A. HARRIS, M.D.

Very respectfully,  
Your obedient servant,

WM. M. OLIN,  
*Secretary of the Commonwealth.*



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Fifty-fifth

ANNUAL REPORT

OF

BIRTHS, MARRIAGES, AND DEATHS,

REGISTERED IN

MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31, 1896.

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TABLE I. — POPULATION [1895], — BIRTHS,  
*General Abstract, exhibiting, in Connection with the Population Deaths registered in Each County and Town in Massachusetts Children Born, the Nativity of Persons Married, and the Sex, ber who Died.*

THE STATE AND COUNTIES.	Population, State Census, 1895.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
MASSACHUSETTS, .	2,500,183	72,343	37,186	35,114	43	22,810	34,237	7,792	7,241	263
BARNSTABLE, .	27,654	494	270	224	-	283	110	43	57	1
BERKSHIRE, .	86,292	2,285	1,185	1,100	-	1,143	664	249	226	3
BRISTOL, . .	219,019	7,280	3,674	3,605	1	1,668	4,197	742	662	11
DUKES, . .	4,238	66	38	28	-	35	14	11	6	-
ESSEX, . . .	330,393	8,746	4,497	4,248	1	3,079	3,806	969	857	35
FRANKLIN, . .	40,145	901	466	435	-	487	290	63	59	2
HAMPDEN, . .	152,938	4,998	2,645	2,351	2	1,543	2,484	504	460	7
HAMPSHIRE, .	54,710	1,298	646	651	1	541	484	160	120	3
MIDDLESEX, .	499,217	14,135	7,318	6,802	15	4,373	6,725	1,580	1,408	49
NANTUCKET, .	3,016	61	36	25	-	42	4	10	5	-
NORFOLK, . .	134,819	3,238	1,647	1,584	7	1,231	1,310	352	322	23
PLYMOUTH, . .	101,498	2,217	1,135	1,080	2	1,101	654	258	194	10
SUFFOLK, . .	589,799	17,779	9,101	8,668	10	4,336	9,456	1,995	1,912	80
WORCESTER, .	306,445	8,845	4,628	4,313	4	2,948	4,039	866	953	39

## MARRIAGES, AND DEATHS, 1896.

according to the State Census of 1895, the Births, Marriages, and during the year 1896, — distinguishing the Sex and the Parentage of Nativity, and Aggregate and Average Ages by Counties of the Num-

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.		
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.	
23,651	10,401	7,920	2,832	2,494	4	49,381	25,140	24,241	35,885	12,984	512	49,273	1,680,335	34.10	
192	146	14	17	15	-	584	300	284	507	64	13	584	28,170	48.24	
628	398	106	64	65	-	1,547	807	740	1,155	360	32	1,544	55,313	35.82	
2,377	840	1,008	242	291	1	4,985	2,498	2,487	3,630	1,321	34	4,983	140,377	28.17	
41	25	4	9	2	1	98	52	46	91	6	1	97	5,231	53.92	
2,911	1,347	840	396	328	-	6,295	3,163	3,132	4,751	1,480	64	*6,226	226,043	36.30	
303	205	45	27	26	-	642	312	330	535	97	10	642	29,699	46.26	
1,503	675	539	144	145	-	2,859	1,433	1,426	2,124	706	29	2,856	86,804	30.39	
449	253	115	45	36	-	931	471	460	729	193	9	931	38,687	41.55	
4,157	1,810	1,426	498	423	-	9,445	4,684	4,761	6,791	2,564	90	9,429	321,425	34.09	
15	10	1	3	1	-	84	35	49	79	5	-	84	4,511	53.70	
952	459	278	107	106	2	2,230	1,137	1,093	1,707	489	34	2,224	87,414	39.30	
790	489	136	108	57	-	1,854	961	893	1,511	317	26	1,853	79,510	42.91	
6,655	2,509	2,583	852	711	-	12,449	6,510	5,939	8,354	3,987	108	12,447	383,995	30.86	
2,678	1,240	830	320	288	-	5,378	2,777	2,601	3,921	1,395	62	5,373	193,156	35.95	

\* Not including 54 lost at sea.

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population, State Census, 1895.	BIRTHS.								
		Whole No.	Sex.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
<b>BARNSTABLE, .</b>	<b>27,654</b>	<b>494</b>	<b>270</b>	<b>224</b>	<b>-</b>	<b>283</b>	<b>110</b>	<b>43</b>	<b>57</b>	<b>1</b>
Barnstable, . . .	4,055	50	34	25	-	39	4	6	10	-
Bourne, . . .	1,580	24	12	12	-	16	3	4	1	-
Brewster, . . .	901	10	6	4	-	6	1	2	1	-
Chatham, . . .	1,809	28	13	15	-	26	-	1	1	-
Dennis, . . .	2,545	30	14	16	-	27	1	2	-	-
Eastham, . . .	476	9	5	4	-	8	-	1	-	-
Falmouth, . . .	2,655	59	41	18	-	33	15	9	3	-
Harwich, . . .	2,532	42	22	20	-	31	3	6	3	-
Mashpee, . . .	330	6	2	4	-	3	-	2	1	-
Orleans, . . .	1,198	23	13	10	-	22	1	-	-	-
Provincetown, . . .	4,555	130	74	56	-	24	71	9	26	-
Sandwich, . . .	1,580	14	6	8	-	10	2	-	1	1
Truro, . . .	815	20	12	8	-	7	6	2	5	-
Wellfleet, . . .	968	15	6	10	-	10	2	-	3	-
Yarmouth, . . .	1,655	25	11	14	-	22	1	-	2	-
<b>BERKSHIRE, .</b>	<b>86,292</b>	<b>2,235</b>	<b>1,185</b>	<b>1,100</b>	<b>-</b>	<b>1,143</b>	<b>664</b>	<b>249</b>	<b>226</b>	<b>3</b>
Adams, . . .	7,837	327	176	151	-	108	162	33	24	-
Alford, . . .	280	7	3	4	-	6	1	-	-	-
Becket, . . .	888	18	8	10	-	9	5	1	3	-
Cheshire, . . .	1,176	16	11	5	-	8	5	2	1	-
Clarksburg, . . .	1,009	22	11	11	-	11	6	3	2	-
Dalton, . . .	3,210	68	33	35	-	50	9	6	3	-
Egremont, . . .	836	10	3	7	-	9	-	1	1	-
Florida, . . .	425	7	3	4	-	2	3	1	1	-
Gt. Barrington, . . .	4,794	87	50	37	-	62	13	5	7	-
Hancock, . . .	511	12	7	5	-	11	1	-	-	-
Hinsdale, . . .	1,660	37	21	16	-	19	8	5	5	-
Lanesborough, . . .	848	14	7	7	-	12	1	1	-	-
Lee, . . .	4,068	84	39	45	-	54	13	7	9	1
Lenox, . . .	2,872	77	43	34	-	41	19	8	9	-
Monterey, . . .	464	8	6	2	-	4	-	3	1	-
Mt. Washington, . . .	186	3	1	2	-	3	-	-	-	-
New Ashford, . . .	116	1	-	1	-	1	-	-	-	-
New Marlborough, . . .	1,288	12	6	6	-	11	-	-	1	-
North Adams, . . .	19,135	671	332	339	-	279	237	75	78	2
Otis, . . .	518	8	3	5	-	8	-	-	-	-
Pern, . . .	305	8	4	4	-	7	-	1	-	-
Pittsfield, . . .	20,461	529	284	245	-	275	182	58	64	-
Richmond, . . .	701	10	6	4	-	5	3	1	1	-
Sandisfield, . . .	802	5	5	-	-	5	-	-	-	-
Savoy, . . .	504	7	3	4	-	6	-	-	1	-
Sheffield, . . .	1,897	25	13	12	-	22	-	2	1	-
Stockbridge, . . .	2,077	36	16	20	-	23	7	5	1	-
Tyringham, . . .	363	3	2	1	-	3	-	1	-	-
Washington, . . .	423	5	2	3	-	3	2	-	-	-
W. Stockbridge, . . .	1,257	24	12	12	-	19	2	3	-	-
Williamstown, . . .	4,387	138	72	66	-	63	35	26	14	-
Windsor, . . .	556	6	3	3	-	5	-	1	-	-
<b>BRISTOL, . .</b>	<b>219,019</b>	<b>7,280</b>	<b>3,674</b>	<b>3,605</b>	<b>1</b>	<b>1,668</b>	<b>4,197</b>	<b>742</b>	<b>662</b>	<b>11</b>
Acushnet, . . .	1,115	24	14	10	-	19	4	1	-	-
Attleborough, . . .	8,288	211	111	100	-	83	75	33	20	-
Berkley, . . .	955	16	5	11	-	8	7	1	-	-
Dartmouth, . . .	3,107	58	36	22	-	33	19	6	-	-
Dighton, . . .	1,797	22	15	7	-	14	5	2	1	-
Easton, . . .	4,452	107	53	54	-	48	45	6	8	-
Fairhaven, . . .	3,338	77	35	42	-	41	22	8	6	-
Fall River, . . .	89,203	3,374	1,688	1,686	-	491	2,189	351	342	1
Freetown, . . .	1,406	34	13	21	-	22	10	1	1	-
Mansfield, . . .	3,722	73	30	43	-	49	13	3	8	-
New Bedford, . . .	55,251	2,127	1,095	1,031	1	414	1,334	194	182	3
North Attleboro, . .	6,576	139	69	70	-	50	52	23	14	-

*Registered during the Year 1896—Continued.*

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.		
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.	
192	146	14	17	15	-	584	300	284	507	64	13	584	28,170	48.24	
24	21	-	3	-	-	83	41	42	78	4	1	-	-	-	
15	11	-	2	2	-	27	11	16	23	1	3	-	-	-	
4	3	-	1	-	-	23	10	13	19	2	2	-	-	-	
13	10	-	1	2	-	35	16	19	30	3	2	-	-	-	
16	14	-	-	1	-	56	29	27	53	3	-	-	-	-	
3	3	-	-	-	-	10	5	5	10	-	-	-	-	-	
22	14	3	2	3	-	52	33	19	49	3	-	-	-	-	
29	26	2	1	-	-	54	34	20	52	1	1	-	-	-	
3	2	1	-	-	-	3	2	1	3	-	-	-	-	-	
5	5	-	-	-	-	28	14	14	25	3	-	-	-	-	
34	18	5	5	6	-	101	50	51	69	32	-	-	-	-	
11	6	3	2	-	-	23	14	9	20	3	-	-	-	-	
2	1	-	-	1	-	15	6	9	12	3	-	-	-	-	
2	2	-	-	-	-	32	17	15	27	4	1	-	-	-	
10	10	-	-	-	-	42	18	24	37	2	3	-	-	-	
628	393	106	64	65	-	1,547	807	740	1,155	360	32	1,544	55,313	35.82	
73	33	22	8	10	-	169	84	85	115	54	-	-	-	-	
1	1	-	-	-	-	6	6	-	6	-	-	-	-	-	
10	8	-	-	2	-	14	8	6	8	5	1	-	-	-	
4	3	-	1	-	-	22	12	10	14	7	1	-	-	-	
1	1	-	-	-	-	17	13	4	14	3	-	-	-	-	
25	14	2	5	4	-	59	34	25	44	15	-	-	-	-	
4	3	-	-	1	-	12	5	7	11	1	-	-	-	-	
1	-	-	-	1	-	9	1	8	8	1	-	-	-	-	
40	28	8	3	1	-	78	37	41	56	21	1	-	-	-	
1	1	-	-	-	-	10	7	3	10	-	-	-	-	-	
17	15	2	-	-	-	28	14	14	21	7	-	-	-	-	
4	4	-	-	-	-	13	5	8	12	-	1	-	-	-	
29	23	1	3	2	-	60	26	34	42	18	-	-	-	-	
14	10	1	2	1	-	38	14	24	32	6	-	-	-	-	
2	2	-	-	-	-	10	6	4	8	1	1	-	-	-	
1	1	-	-	-	-	2	2	-	2	-	-	-	-	-	
1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
9	7	-	1	1	-	34	20	14	25	7	2	-	-	-	
172	80	46	25	21	-	365	189	176	276	83	6	-	-	-	
3	3	-	-	-	-	15	10	5	15	-	-	-	-	-	
1	1	-	-	-	-	4	1	3	3	1	-	-	-	-	
137	91	19	14	13	-	349	195	154	264	82	18	-	-	-	
-	-	-	-	-	-	11	7	4	8	2	1	-	-	-	
3	3	-	-	-	-	11	4	7	10	1	-	-	-	-	
6	5	-	-	-	-	8	2	1	2	1	-	-	-	-	
16	14	-	1	1	-	35	13	22	26	5	4	-	-	-	
9	6	-	-	3	-	31	18	13	22	9	-	-	-	-	
-	-	-	-	-	-	6	4	2	6	-	-	-	-	-	
2	2	-	-	-	-	10	4	6	7	2	1	-	-	-	
7	6	1	-	-	-	29	15	14	20	9	-	-	-	-	
29	20	4	1	4	-	90	47	43	71	19	-	-	-	-	
7	7	-	-	-	-	7	4	3	7	-	-	-	-	-	
2,377	840	1,003	242	291	1	4,985	2,498	2,487	3,630	1,321	34	4,983	140,377	28.17	
9	9	-	-	-	-	27	15	12	25	2	-	-	-	-	
124	65	20	16	23	-	133	67	66	101	30	2	-	-	-	
10	8	-	-	1	1	21	12	9	19	1	1	-	-	-	
15	13	1	-	1	-	59	28	31	54	4	1	-	-	-	
11	9	-	2	-	-	22	11	11	17	4	1	-	-	-	
31	16	7	4	4	-	94	50	44	70	23	1	-	-	-	
19	15	-	-	4	-	90	48	42	76	12	2	-	-	-	
1,024	239	540	113	132	-	2,291	1,127	1,164	1,537	746	8	-	-	-	
6	5	1	-	-	-	29	12	17	25	4	-	-	-	-	
29	18	2	3	6	-	55	20	35	46	8	1	-	-	-	
710	226	342	60	82	-	1,225	630	595	958	264	3	-	-	-	
66	41	5	9	11	-	111	57	54	74	36	1	-	-	-	

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population, State Census, 1895.	BIRTHS.								
		Whole No.	Sex.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
<i>Bristol—Con.</i>										
Norton, . . .	1,614	30	7	23	-	21	5	2	2	-
Raynham, . . .	1,518	17	10	7	-	11	5	1	-	-
Rehoboth, . . .	1,810	32	18	14	-	16	7	5	4	-
Seekonk, . . .	1,435	30	12	18	-	19	7	3	1	-
Somerset, . . .	1,983	44	21	23	-	27	11	2	4	-
Swansey, . . .	1,627	35	17	18	-	19	9	7	-	-
Taunton, . . .	27,115	765	387	378	-	246	356	89	67	7
Westport, . . .	2,678	65	38	27	-	37	22	4	2	-
<i>Dukes, . . .</i>										
Dukes, . . .	4,238	66	38	28	-	35	14	11	6	-
<i>Chilmark, . . .</i>										
Chilmark, . . .	304	4	1	3	-	3	-	1	-	-
<i>Cottage City, . . .</i>										
Cottage City, . . .	1,038	23	13	9	-	8	9	2	3	-
<i>Edgartown, . . .</i>										
Edgartown, . . .	1,125	17	9	8	-	10	2	4	1	-
<i>Gay Head, . . .</i>										
Gay Head, . . .	169	6	4	2	-	5	-	1	-	-
<i>Gosnold, . . .</i>										
Gosnold, . . .	140	1	1	-	-	1	-	-	-	-
<i>Tisbury, . . .</i>										
Tisbury, . . .	1,002	13	8	5	-	6	2	3	2	-
<i>West Tisbury, . . .</i>										
West Tisbury, . . .	460	3	2	1	-	2	1	-	-	-
<i>Essex, . . .</i>										
Essex, . . .	330,393	8,746	4,497	4,248	1	3,079	3,806	969	857	35
<i>Amesbury, . . .</i>										
Amesbury, . . .	9,986	221	106	115	-	71	86	27	37	-
<i>Andover, . . .</i>										
Andover, . . .	6,145	111	58	53	-	44	37	15	14	1
<i>Beverly, . . .</i>										
Beverly, . . .	11,806	280	146	134	-	166	45	41	28	-
<i>Boxford, . . .</i>										
Boxford, . . .	727	12	6	6	-	6	4	1	-	-
<i>Bradford, . . .</i>										
Bradford, . . .	4,736	107	57	50	-	64	27	11	5	-
<i>Danvers, . . .</i>										
Danvers, . . .	8,181	166	91	75	-	86	42	23	15	-
<i>Essex, . . .</i>										
Essex, . . .	1,687	31	17	14	-	19	4	7	1	-
<i>Georgetown, . . .</i>										
Georgetown, . . .	2,050	38	21	17	-	31	1	2	4	-
<i>Gloucester, . . .</i>										
Gloucester, . . .	28,211	669	366	303	-	205	316	71	77	-
<i>Groveland, . . .</i>										
Groveland, . . .	2,833	39	22	17	-	24	8	4	3	-
<i>Hamilton, . . .</i>										
Hamilton, . . .	1,356	29	15	14	-	15	11	2	1	-
<i>Haverhill, . . .</i>										
Haverhill, . . .	30,209	879	449	430	-	319	355	102	102	1
<i>Ipswich, . . .</i>										
Ipswich, . . .	4,720	99	60	49	-	41	31	16	10	1
<i>Lawrence, . . .</i>										
Lawrence, . . .	52,164	1,780	882	898	-	269	1,187	173	151	-
<i>Lynn, . . .</i>										
Lynn, . . .	62,354	1,680	839	840	1	647	625	195	185	28
<i>Lynnfield, . . .</i>										
Lynnfield, . . .	818	11	9	2	-	8	1	1	1	-
<i>Manchester, . . .</i>										
Manchester, . . .	1,876	31	15	16	-	14	6	7	4	-
<i>Marblehead, . . .</i>										
Marblehead, . . .	7,671	129	68	61	-	113	4	9	3	-
<i>Merrimac, . . .</i>										
Merrimac, . . .	2,301	54	27	27	-	26	17	4	7	-
<i>Methuen, . . .</i>										
Methuen, . . .	5,690	172	85	87	-	45	93	18	15	1
<i>Middleton, . . .</i>										
Middleton, . . .	838	13	8	5	-	9	1	2	1	-
<i>Nahant, . . .</i>										
Nahant, . . .	865	16	8	8	-	5	2	7	2	-
<i>Newbury, . . .</i>										
Newbury, . . .	1,489	21	9	12	-	17	3	-	1	-
<i>Newburyport, . . .</i>										
Newburyport, . . .	14,552	329	179	150	-	164	86	42	36	1
<i>North Andover, . . .</i>										
North Andover, . . .	8,569	86	39	47	-	27	37	16	6	-
<i>Peabody, . . .</i>										
Peabody, . . .	10,507	281	154	127	-	110	110	35	25	1
<i>Rockport, . . .</i>										
Rockport, . . .	5,289	110	50	60	-	39	61	4	6	-
<i>Rowley, . . .</i>										
Rowley, . . .	1,272	32	17	15	-	26	-	2	4	-
<i>Salem, . . .</i>										
Salem, . . .	34,473	1,042	560	482	-	304	559	98	81	-
<i>Salisbury, . . .</i>										
Salisbury, . . .	1,300	26	12	14	-	13	1	6	6	-
<i>Saugus, . . .</i>										
Saugus, . . .	4,497	129	71	58	-	68	34	12	14	1
<i>Swampscott, . . .</i>										
Swampscott, . . .	3,259	65	36	29	-	43	8	8	6	-
<i>Topsfield, . . .</i>										
Topsfield, . . .	1,033	7	4	3	-	4	-	2	1	-
<i>Wenham, . . .</i>										
Wenham, . . .	886	26	11	15	-	23	-	2	1	-
<i>West Newbury, . . .</i>										
West Newbury, . . .	1,643	25	10	15	-	14	4	4	3	-
<i>FRANKLIN, . . .</i>										
Franklin, . . .	40,145	901	466	435	-	487	290	68	59	2
<i>Ashfield, . . .</i>										
Ashfield, . . .	1,013	18	8	5	-	9	2	1	1	-
<i>Barnardston, . . .</i>										
Barnardston, . . .	778	6	4	2	-	5	-	-	1	-
<i>Buckland, . . .</i>										
Buckland, . . .	1,548	27	15	12	-	12	12	1	2	-
<i>Charlmont, . . .</i>										
Charlmont, . . .	1,041	13	8	10	-	10	2	-	1	-
<i>Colrain, . . .</i>										
Colrain, . . .	1,610	42	24	18	-	19	15	5	3	-

## Registered during the Year 1896—Continued.

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.		
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.	
10	9	-	-	1	-	18	7	11	18	-	-	-	-	-	
8	6	1	1	-	-	31	16	15	26	4	1	-	-	-	
8	4	1	3	-	-	36	18	18	35	1	-	-	-	-	
7	7	-	-	-	-	22	12	10	19	3	-	-	-	-	
12	11	-	-	1	-	41	20	21	36	5	-	-	-	-	
17	14	1	2	-	-	33	20	13	31	2	-	-	-	-	
235	108	81	26	25	-	587	291	296	412	163	12	-	-	-	
26	22	1	3	-	-	60	37	23	51	9	-	-	-	-	
41	25	4	9	2	1	98	52	46	91	6	1	97	5,231	53.92	
2	2	-	-	-	-	9	5	4	9	-	-	-	-	-	
13	4	3	5	1	-	19	10	9	18	1	-	-	-	-	
12	8	-	2	1	1	35	22	13	32	3	-	-	-	-	
1	1	-	-	-	-	8	1	2	3	-	-	-	-	-	
-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	
7	5	-	2	-	-	25	12	13	22	2	1	-	-	-	
6	5	1	-	-	-	6	1	5	6	-	-	-	-	-	
2,911	1,347	840	396	328	-	6,295	3,163	3,132	4,751	1,480	64	6,226	226,043	36.30	
63	30	19	9	5	-	178	84	94	144	34	-	-	-	-	
45	18	12	8	7	-	101	46	55	69	31	1	-	-	-	
102	60	22	10	10	-	211	98	113	181	29	1	-	-	-	
11	7	1	2	1	-	25	15	10	25	-	-	-	-	-	
38	22	2	4	5	-	76	31	44	60	14	1	-	-	-	
42	22	7	9	4	-	215	109	106	151	63	1	-	-	-	
8	6	1	-	1	-	29	15	14	26	2	1	-	-	-	
15	10	3	-	2	-	67	25	42	58	9	-	-	-	-	
204	88	81	18	17	-	441	*254	187	307	126	8	-	-	-	
11	10	-	-	1	-	36	16	20	24	6	6	-	-	-	
9	8	-	-	1	-	15	8	7	14	1	-	-	-	-	
299	161	62	39	37	-	565	294	271	455	106	4	-	-	-	
51	24	15	9	3	-	105	48	57	87	18	-	-	-	-	
625	163	287	89	81	-	1,101	521	580	670	421	10	-	-	-	
630	296	159	98	77	-	1,129	561	568	870	249	10	-	-	-	
5	5	-	-	-	-	11	10	1	9	1	1	-	-	-	
13	8	4	1	-	-	22	14	8	19	3	-	-	-	-	
44	30	1	7	6	-	130	77	53	124	6	-	-	-	-	
8	7	1	-	-	-	32	12	20	23	4	-	-	-	-	
39	19	9	8	3	-	102	55	47	69	32	1	-	-	-	
2	2	1	-	-	-	17	6	11	14	3	-	-	-	-	
2	7	-	-	1	-	10	2	8	10	-	-	-	-	-	
119	68	17	20	14	-	31	13	18	26	4	1	-	-	-	
24	10	3	8	3	-	258	129	129	217	40	1	-	-	-	
70	45	13	2	10	-	76	37	39	59	17	-	-	-	-	
38	18	16	2	2	-	201	109	92	149	51	1	-	-	-	
17	17	-	-	-	-	73	40	35	56	14	3	-	-	-	
305	140	98	41	26	-	30	13	12	30	-	-	-	-	-	
10	7	-	2	1	-	768	384	384	589	175	4	-	-	-	
25	15	1	4	5	-	33	19	14	26	-	7	-	-	-	
16	7	3	4	2	-	86	43	38	74	10	2	-	-	-	
3	2	-	-	-	-	54	27	27	49	5	-	-	-	-	
8	7	-	-	1	-	23	11	12	20	3	-	-	-	-	
7	3	-	2	2	-	12	6	6	12	-	-	-	-	-	
						33	16	17	30	3	-	-	-	-	
308	205	45	27	26	-	642	312	330	535	97	10	642	29,699	46.26	
3	2	1	-	-	-	20	11	9	17	3	-	-	-	-	
12	11	-	1	-	-	10	4	6	10	-	-	-	-	-	
2	1	1	-	-	-	21	10	11	10	11	-	-	-	-	
5	5	-	-	-	-	11	8	3	11	-	-	-	-	-	
13	9	2	2	-	-	14	10	4	12	2	-	-	-	-	

\* Including 54 lost at sea.



TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population, State Census, 1895.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
Franklin — Con.										
Conway	1,304	25	11	14	-	17	5	2	1	-
Deerfield	3,007	53	25	28	-	34	11	6	2	-
Erving	964	20	15	5	-	14	3	2	1	-
Gill	1,082	16	11	5	-	12	1	2	1	-
Greenfield	6,229	143	75	68	-	91	32	11	9	-
Hawley	468	6	5	1	-	5	1	-	-	-
Heath	476	8	4	4	-	8	-	-	-	-
Leverett	744	15	8	7	-	15	-	-	-	-
Leyden	363	5	2	3	-	2	1	-	2	-
Monroe	298	7	4	3	-	6	1	1	-	-
Montague	6,058	219	108	111	-	53	133	13	18	2
New Salem	869	15	11	4	-	12	1	2	-	-
Northfield	1,851	21	10	11	-	18	3	-	-	-
Orange	5,361	150	76	74	-	80	52	10	8	-
Rowe	498	8	3	5	-	4	2	2	-	-
Shelburne	1,560	19	6	13	-	13	3	2	1	-
Shutesbury	444	13	4	9	-	10	-	-	3	-
Sunderland	696	18	14	4	-	9	5	2	2	-
Warwick	599	15	8	7	-	13	2	-	-	-
Wendell	529	13	7	6	-	11	2	-	-	-
Whately	755	11	5	6	-	6	1	1	3	-
HAMPDEN,	162,938	4,998	2,645	2,351	2	1,543	2,484	504	460	7
Agawam	2,408	69	37	32	-	34	20	4	11	-
Blandford	849	12	7	5	-	9	-	2	1	-
Brimfield	962	19	10	9	-	10	6	-	3	-
Chester	1,429	39	22	17	-	24	6	3	6	-
Chilcopee	16,420	644	345	299	-	143	378	54	68	1
E. Longmeadow	1,591	59	29	30	-	12	40	4	8	-
Granville	1,005	25	15	10	-	15	7	1	2	-
Hampden	743	16	11	5	-	11	4	-	1	-
Holland	199	6	3	3	-	4	1	-	-	1
Holyoke	40,322	1,678	874	804	-	266	1,089	170	153	-
Longmeadow	620	14	11	3	-	6	4	2	1	1
Ludlow	2,562	95	51	45	-	28	48	16	4	-
Monson	3,746	70	40	30	-	32	24	7	7	-
Montgomery	275	6	4	2	-	4	2	-	-	-
Palmer	6,858	212	114	98	-	62	114	20	16	-
Russell	846	21	10	11	-	13	4	1	3	-
Southwick	961	12	5	6	1	11	1	-	-	-
Springfield	51,522	1,502	777	724	1	601	585	166	148	2
Tolland	309	2	-	2	-	1	1	-	-	-
Wales	783	16	14	2	-	9	2	2	3	-
Westfield	10,663	262	136	126	-	132	90	28	11	1
West Springfield	6,125	175	107	68	-	96	43	18	17	1
Wilbraham	1,740	43	23	20	-	20	15	6	2	-
HAMPSHIRE,	54,710	1,298	646	651	1	541	484	150	120	3
Amherst	4,785	75	38	36	1	51	11	8	3	2
Belchertown	2,161	40	15	25	-	23	10	3	3	1
Chesterfield	589	12	7	5	-	11	1	-	-	-
Cummington	750	18	5	13	-	16	-	2	-	-
Easthampton	4,790	110	49	61	-	37	47	20	6	-
Enfield	990	21	12	9	-	8	9	2	2	-
Goshen	304	11	8	3	-	5	3	2	1	-
Granby	748	12	3	9	-	9	3	-	-	-
Greenwich	481	4	2	2	-	3	1	-	-	-
Hadley	1,704	30	12	18	-	23	3	1	3	-
Hatfield	1,262	34	21	13	-	14	14	3	3	-
Huntington	1,450	37	16	21	-	17	10	4	6	-
Middlefield	386	8	6	2	-	7	1	-	-	-
Northampton	16,746	411	206	205	-	138	163	60	50	-
Pelham	486	11	4	7	-	10	-	1	-	-
Plainfield	450	8	5	3	-	8	-	-	-	-
Prescott	401	5	-	5	-	5	-	-	-	-

## Registered during the Year 1896 — Continued.

MARRIAGES.						DEATHS.								
Couple.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.	
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Avg'e.
15	11	1	2	1	-	20	10	10	18	1	1	-	-	-
19	14	3	2	-	-	40	15	25	84	6	-	-	-	-
8	5	2	1	-	-	16	7	9	12	3	1	-	-	-
3	2	1	-	-	-	10	6	4	8	2	-	-	-	-
68	46	4	10	8	-	100	52	48	76	24	-	-	-	-
2	2	-	-	-	-	10	3	7	10	-	-	-	-	-
1	-	-	-	1	-	10	3	7	10	-	-	-	-	-
1	1	-	-	-	-	11	7	4	11	-	-	-	-	-
1	1	-	-	-	-	7	3	4	7	-	-	-	-	-
2	2	-	-	-	-	5	2	3	4	-	1	-	-	-
44	18	11	6	9	-	116	61	65	81	31	4	-	-	-
7	6	-	-	1	-	16	9	7	14	-	2	-	-	-
9	8	-	-	1	-	23	11	12	21	2	-	-	-	-
39	26	11	1	1	-	81	43	38	73	7	1	-	-	-
4	3	1	-	-	-	11	4	7	9	2	-	-	-	-
19	13	3	1	2	-	25	10	15	23	2	-	-	-	-
7	6	-	-	1	-	9	5	4	9	-	-	-	-	-
5	2	1	1	1	-	23	14	9	23	-	-	-	-	-
7	4	3	-	-	-	13	5	8	12	1	-	-	-	-
3	3	-	-	-	-	9	3	6	9	-	-	-	-	-
4	4	-	-	-	-	11	6	5	11	-	-	-	-	-
1,503	675	539	144	145	-	2,859	1,433	1,426	2,124	706	29	2,856	86,804	30.39
13	10	1	1	1	-	51	24	27	39	11	1	-	-	-
4	4	-	-	-	-	19	11	8	18	1	-	-	-	-
2	2	-	-	-	-	23	15	8	21	2	-	-	-	-
8	6	-	-	2	-	26	15	11	24	2	-	-	-	-
230	52	141	20	17	-	388	183	205	291	97	-	-	-	-
6	2	2	2	-	-	26	13	13	21	5	-	-	-	-
5	4	-	1	-	-	19	8	11	18	1	-	-	-	-
1	1	-	-	-	-	14	4	10	12	2	-	-	-	-
-	-	-	-	-	-	4	3	1	4	-	-	-	-	-
414	108	204	53	49	-	766	364	402	508	258	5	-	-	-
6	4	1	1	-	-	13	11	2	12	1	-	-	-	-
21	10	8	1	2	-	46	26	20	36	10	-	-	-	-
27	21	-	1	5	-	60	29	31	47	13	-	-	-	-
-	-	-	-	-	-	3	1	2	3	-	-	-	-	-
76	26	39	7	4	-	123	62	61	98	24	1	-	-	-
3	1	-	1	1	-	5	3	2	4	1	-	-	-	-
8	7	-	-	1	-	16	10	6	8	7	1	-	-	-
513	306	117	39	51	-	954	491	463	742	196	14	-	-	-
1	1	-	-	-	-	4	3	1	4	-	-	-	-	-
5	3	1	-	1	-	10	5	5	7	2	1	-	-	-
93	56	22	12	3	-	161	82	79	119	37	5	-	-	-
56	43	3	4	6	-	104	61	43	76	27	1	-	-	-
11	8	-	1	2	-	24	9	16	17	7	-	-	-	-
449	253	115	45	36	-	931	471	460	729	193	9	931	38,687	41.55
48	35	5	5	3	-	71	34	37	63	7	1	-	-	-
14	13	1	-	-	-	42	23	19	37	5	-	-	-	-
10	10	-	-	-	-	8	4	4	8	-	-	-	-	-
3	3	-	-	-	-	10	5	5	9	1	-	-	-	-
42	23	12	5	2	-	73	33	36	61	12	-	-	-	-
9	5	2	1	1	-	21	10	11	17	3	1	-	-	-
1	1	-	-	-	-	12	6	6	10	2	-	-	-	-
4	4	-	-	-	-	6	2	4	5	1	-	-	-	-
1	1	-	-	-	-	1	1	-	1	-	-	-	-	-
10	7	-	-	3	-	24	7	17	19	4	1	-	-	-
10	9	-	1	-	-	14	9	5	10	4	-	-	-	-
16	8	3	2	2	-	30	14	16	23	1	1	-	-	-
5	5	-	-	-	-	10	7	3	8	1	1	-	-	-
147	77	48	13	9	-	323	165	158	239	82	2	-	-	-
1	1	-	-	-	-	11	4	7	11	-	-	-	-	-
1	1	-	-	-	-	7	3	4	7	-	-	-	-	-
5	5	-	-	-	-	5	4	1	5	-	-	-	-	-

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population, State Census, 1895.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
<i>Hampshire—Con.</i>										
South Hadley, . . .	4,443	102	57	45	-	30	51	15	6	-
Southampton, . . .	1,054	15	6	9	-	12	3	-	-	-
Ware, . . .	7,551	263	132	130	-	61	143	26	32	-
Westhampton, . . .	476	9	4	5	-	7	2	-	-	-
Williamsburg, . . .	1,955	43	24	19	-	23	8	3	4	-
Worthington, . . .	648	20	14	6	-	18	1	-	1	-
<b>MIDDLESEX, . . .</b>	<b>499,317</b>	<b>14,135</b>	<b>7,318</b>	<b>6,802</b>	<b>15</b>	<b>4,373</b>	<b>6,725</b>	<b>1,580</b>	<b>1,408</b>	<b>49</b>
Acton, . . .	1,978	41	24	17	-	18	7	10	6	-
Arlington, . . .	6,515	173	91	82	-	58	71	21	23	-
Ashby, . . .	804	18	9	4	-	9	3	1	-	-
Ashland, . . .	2,090	30	15	15	-	18	6	4	2	-
Ayer, . . .	2,101	58	33	25	-	28	15	10	5	-
Bedford, . . .	1,169	20	11	9	-	7	8	3	2	-
Belmont, . . .	2,843	78	38	40	-	26	39	6	7	-
Billerica, . . .	2,577	46	20	26	-	13	20	7	6	-
Boxborough, . . .	307	5	3	2	-	4	-	-	1	-
Burlington, . . .	574	6	4	2	-	3	1	-	2	-
Cambridge, . . .	81,643	2,589	1,295	1,243	1	721	1,283	273	257	5
Carlisle, . . .	492	6	3	3	-	3	1	1	1	-
Chelmsford, . . .	3,162	84	44	40	-	35	32	10	7	-
Concord, . . .	5,175	101	49	52	-	39	44	10	8	-
Dracont, . . .	2,448	49	22	27	-	16	19	8	6	-
Dunstable, . . .	400	6	2	4	-	4	1	-	1	-
Everett, . . .	18,573	601	342	349	-	237	292	76	85	1
Frammingham, . . .	9,512	238	128	109	1	101	78	80	26	3
Groton, . . .	2,192	47	20	27	-	30	4	8	4	1
Holliston, . . .	2,718	41	20	21	-	26	6	4	4	1
Hopkinton, . . .	2,984	37	25	12	-	30	1	2	4	-
Hudson, . . .	5,308	113	53	60	-	55	33	14	11	-
Lexington, . . .	3,498	76	43	33	-	30	25	10	11	-
Lincoln, . . .	1,111	18	4	9	-	3	7	1	2	-
Littleton, . . .	1,136	15	6	9	-	7	5	-	3	-
Lowell, . . .	84,367	2,764	1,412	1,351	1	451	1,826	248	233	6
Malden, . . .	29,708	864	460	400	4	260	406	107	79	12
Marlborough, . . .	14,977	380	191	189	-	151	124	42	63	-
Maynard, . . .	3,090	102	52	50	-	32	44	16	10	-
Medford, . . .	14,474	413	218	195	-	172	160	38	41	2
Melrose, . . .	11,965	297	144	151	2	120	96	38	28	15
Natick, . . .	8,514	162	84	78	-	96	29	15	22	-
Newton, . . .	27,590	779	395	383	1	220	395	103	60	1
North Reading, . . .	835	18	9	9	-	10	4	-	4	-
Pepperell, . . .	3,321	71	33	37	1	26	25	11	9	-
Reading, . . .	4,717	113	58	55	-	57	39	10	7	-
Sherborn, . . .	1,446	42	26	16	-	8	13	6	15	-
Shirley, . . .	1,899	34	19	15	-	13	14	6	1	-
Somerville, . . .	52,200	1,540	811	729	-	529	686	182	143	-
Stoneham, . . .	6,284	141	79	62	-	77	39	13	12	-
Stow, . . .	920	20	11	9	-	9	5	3	3	-
Sudbury, . . .	1,141	15	5	10	-	10	2	3	-	-
Tewksbury, . . .	3,379	61	28	33	-	15	31	5	10	-
(State Almshouse), . . .	-	115	63	62	-	20	45	38	11	1
Townsend, . . .	1,780	26	14	12	-	19	3	3	1	-
Tyngsborough, . . .	635	12	5	7	-	9	1	1	1	-
Wakefield, . . .	8,304	237	125	112	-	75	110	28	24	-
Waltham, . . .	20,876	489	276	213	-	150	232	59	48	-
Watertown, . . .	7,738	169	93	72	4	70	74	11	14	-
Wayland, . . .	2,026	28	15	13	-	7	6	5	10	-
Westford, . . .	2,418	51	25	26	-	14	18	12	7	-
Weston, . . .	1,710	27	8	19	-	16	6	2	3	-
Wilmington, . . .	1,420	36	24	12	-	13	17	4	2	-
Winchester, . . .	6,150	158	94	64	-	54	67	22	14	1
Woburn, . . .	14,178	445	237	208	-	149	207	40	49	-
<b>NANTUCKET, . . .</b>	<b>3,016</b>	<b>61</b>	<b>36</b>	<b>25</b>	<b>-</b>	<b>42</b>	<b>4</b>	<b>10</b>	<b>5</b>	<b>-</b>

*Registered during the Year 1896 — Continued.*

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.		
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.	
26	15	6	3	2	-	68	28	40	45	21	2	-	-	-	-
4	4	-	-	-	-	11	6	5	10	1	-	-	-	-	-
74	11	37	13	13	-	140	78	62	101	39	-	-	-	-	-
3	1	-	1	1	-	4	3	1	4	-	-	-	-	-	-
10	8	1	1	-	-	31	17	14	22	9	-	-	-	-	-
6	6	-	-	-	-	9	3	6	9	-	-	-	-	-	-
4,157	1,810	1,426	498	423	-	9,445	4,684	4,761	6,791	2,564	90	9,429	321,425	34.09	-
8	4	1	1	2	-	26	13	13	23	3	-	-	-	-	-
63	28	25	3	7	-	119	52	67	92	26	1	-	-	-	-
12	11	-	1	-	-	10	7	3	10	-	-	-	-	-	-
17	13	-	2	2	-	37	21	16	26	10	1	-	-	-	-
17	10	4	2	1	-	26	14	12	21	5	-	-	-	-	-
6	3	1	1	1	-	25	8	17	24	1	-	-	-	-	-
8	2	3	2	1	-	51	24	27	38	13	-	-	-	-	-
6	5	1	-	-	-	50	20	30	37	11	2	-	-	-	-
-	-	-	-	-	-	5	4	1	5	-	-	-	-	-	-
8	-	1	1	1	-	11	5	6	10	-	1	-	-	-	-
733	278	284	92	79	-	1,668	838	830	1,189	476	3	-	-	-	-
1	1	-	-	-	-	9	3	6	8	1	-	-	-	-	-
29	17	7	4	1	-	49	20	29	34	12	3	-	-	-	-
25	15	5	4	1	-	60	32	28	44	15	1	-	-	-	-
3	2	1	-	-	-	48	23	25	38	10	-	-	-	-	-
7	6	-	-	1	-	7	2	5	7	-	-	-	-	-	-
178	84	55	22	17	-	332	166	166	262	68	2	-	-	-	-
76	44	12	12	8	-	140	77	63	101	38	1	-	-	-	-
12	9	1	2	-	-	26	10	16	23	3	-	-	-	-	-
13	11	-	-	2	-	44	20	24	29	13	2	-	-	-	-
11	8	1	1	1	-	51	31	20	32	17	2	-	-	-	-
37	25	6	3	3	-	88	32	56	75	13	-	-	-	-	-
28	13	6	7	2	-	74	44	30	54	19	1	-	-	-	-
6	4	2	-	-	-	17	7	10	13	3	1	-	-	-	-
7	6	-	-	1	-	19	9	10	15	4	-	-	-	-	-
874	242	437	97	98	-	1,922	927	995	1,273	623	26	-	-	-	-
301	129	101	43	28	-	480	236	244	354	119	7	-	-	-	-
90	52	15	9	14	-	246	113	133	176	70	-	-	-	-	-
44	15	17	7	5	-	38	20	18	20	18	-	-	-	-	-
114	73	26	15	-	-	265	121	144	216	48	1	-	-	-	-
94	50	26	14	4	-	189	97	92	140	48	1	-	-	-	-
64	49	7	4	4	-	109	55	54	87	21	1	-	-	-	-
230	88	102	19	21	-	496	243	253	358	130	8	-	-	-	-
7	6	-	1	-	-	13	8	5	13	-	-	-	-	-	-
22	15	4	3	-	-	65	28	37	48	16	1	-	-	-	-
32	21	6	3	2	-	67	36	31	60	7	-	-	-	-	-
11	7	2	1	1	-	21	13	8	16	5	-	-	-	-	-
4	3	-	1	-	-	20	9	11	11	9	-	-	-	-	-
416	183	138	54	41	-	924	455	469	696	237	1	-	-	-	-
35	18	7	7	3	-	102	49	53	86	15	1	-	-	-	-
6	5	1	-	-	-	21	8	13	18	3	-	-	-	-	-
6	6	-	-	-	-	26	13	13	20	4	2	-	-	-	-
9	5	2	-	2	-	41	15	26	32	8	1	-	-	-	-
-	-	-	-	-	-	278	179	99	99	172	7	-	-	-	-
14	12	-	2	-	-	33	21	12	28	4	1	-	-	-	-
2	2	-	-	-	-	12	9	3	9	2	1	-	-	-	-
70	35	15	7	13	-	154	83	71	124	28	2	-	-	-	-
156	70	46	17	22	-	842	476	366	666	176	5	-	-	-	-
68	33	18	7	5	-	119	56	63	75	43	1	-	-	-	-
17	12	2	3	-	-	24	11	13	20	4	-	-	-	-	-
10	6	2	2	-	-	58	29	29	46	12	-	-	-	-	-
8	6	2	-	-	-	25	9	16	22	2	1	-	-	-	-
7	3	1	2	1	-	19	11	8	15	3	1	-	-	-	-
34	14	9	4	7	-	90	46	44	65	25	-	-	-	-	-
112	51	24	16	21	-	254	126	128	199	55	-	-	-	-	-
15	10	1	3	1	-	84	35	49	79	5	-	84	4,511	53.70	-

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population, State Census, 1895.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
<b>NORFOLK,</b>	<b>134,819</b>	<b>3,238</b>	<b>1,647</b>	<b>1,584</b>	<b>7</b>	<b>1,231</b>	<b>1,810</b>	<b>352</b>	<b>322</b>	<b>23</b>
Avon, . . .	1,926	32	17	15	-	26	2	2	1	1
Bellingham, . . .	1,481	21	8	13	-	00	4	4	4	-
Braintree, . . .	5,311	131	74	57	-	00	46	13	12	-
Brookline, . . .	16,164	376	185	190	-	128	184	37	26	-
Canton, . . .	4,536	122	56	66	1	52	40	10	20	-
Cohasset, . . .	2,474	41	20	21	-	18	9	11	3	-
Dedham, . . .	7,211	168	78	90	-	74	59	24	11	-
Dover, . . .	668	8	4	4	-	4	2	1	1	-
Foxborough, . . .	3,219	46	27	19	-	27	8	3	5	-
Franklin, . . .	5,136	130	67	62	1	48	37	24	21	-
Holbrook, . . .	2,398	54	24	30	-	35	6	5	6	2
Hyde Park, . . .	11,826	325	156	169	-	112	123	52	38	-
Medfield, . . .	1,872	33	13	20	-	19	7	2	5	-
Medway, . . .	2,913	31	18	13	-	18	4	6	3	-
Mills, . . .	1,006	18	9	9	-	8	3	6	1	-
Milton, . . .	5,618	105	56	49	-	45	38	10	12	-
Needham, . . .	3,511	93	46	47	-	28	41	12	12	-
Norfolk, . . .	882	19	8	11	-	6	10	3	-	-
Norwood, . . .	4,574	155	77	78	-	44	80	10	20	1
Quincy, . . .	20,712	718	387	326	-	168	422	58	63	1
Randolph, . . .	3,694	68	32	27	4	39	12	5	7	-
Sharon, . . .	1,717	25	9	16	-	8	7	6	4	-
Stoughton, . . .	5,272	134	66	68	-	58	34	11	14	17
Walpole, . . .	2,894	71	36	35	-	20	30	6	15	-
Wellesley, . . .	4,229	69	34	35	-	23	35	8	3	-
Weymouth, . . .	11,291	223	126	96	1	129	60	19	14	1
Wrentham, . . .	2,584	33	12	21	-	24	7	1	1	-
<b>PLYMOUTH,</b>	<b>101,498</b>	<b>2,217</b>	<b>1,135</b>	<b>1,080</b>	<b>2</b>	<b>1,101</b>	<b>654</b>	<b>258</b>	<b>194</b>	<b>10</b>
Abington, . . .	4,207	98	56	42	-	68	12	9	8	1
Bridgewater, . . .	4,586	89	41	48	-	54	17	8	10	-
Brockton, . . .	33,165	888	462	426	-	355	348	109	71	5
Carver, . . .	1,016	20	10	10	-	12	1	5	3	-
Duxbury, . . .	1,966	26	12	14	-	14	6	5	4	-
E. Bridgewater, . . .	2,894	59	27	32	-	35	13	6	5	-
Halifax, . . .	497	9	3	6	-	2	5	1	1	-
Hanover, . . .	2,051	33	19	13	1	17	5	5	5	1
Hanson, . . .	1,380	27	14	13	-	17	4	3	3	-
Hingham, . . .	4,319	94	46	47	1	40	25	19	9	1
Hull, . . .	1,044	18	8	10	-	9	8	1	-	-
Kingston, . . .	1,746	28	12	16	-	10	10	4	4	-
Lakeville, . . .	870	17	12	5	-	15	1	-	1	-
Marion, . . .	759	12	4	8	-	12	-	-	-	-
Marshfield, . . .	1,780	19	12	7	-	14	1	2	2	-
Mattapolsett, . . .	1,032	11	5	6	-	9	1	1	-	-
Middleborough, . . .	6,689	114	60	54	-	61	31	14	8	-
Norwell, . . .	1,540	21	9	12	-	15	3	2	1	-
Pembroke, . . .	1,223	23	13	10	-	16	2	2	3	-
Plymouth, . . .	7,957	187	98	89	-	89	62	22	14	-
Plympton, . . .	549	5	1	4	-	1	2	2	-	-
Rochester, . . .	1,021	20	10	10	-	13	4	1	2	-
Rockland, . . .	5,523	101	55	46	-	61	19	11	10	-
Seltate, . . .	2,246	47	22	25	-	26	5	7	9	-
Wareham, . . .	3,367	104	57	47	-	46	43	5	8	2
West Bridgewater, . . .	1,747	26	10	16	-	13	8	5	-	-
Whitman, . . .	5,744	121	57	64	-	77	18	13	13	-
<b>SUFFOLK,</b>	<b>539,799</b>	<b>17,779</b>	<b>9,101</b>	<b>8,668</b>	<b>10</b>	<b>4,336</b>	<b>9,456</b>	<b>1,995</b>	<b>1,912</b>	<b>80</b>
Boston, . . .	496,920	16,477	8,490	8,037	10	3,996	8,780	1,843	1,784	74
Chelsea, . . .	31,264	1,023	518	505	-	239	576	111	91	6
Revere, . . .	7,423	205	115	90	-	68	80	28	29	-
Winthrop, . . .	4,192	74	38	36	-	33	20	18	8	-

*Registered during the Year 1896—Continued.*

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.		
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.	
952	459	278	107	106	2	2,230	1,137	1,093	1,707	489	34	2,224	87,414	39-30	
8	6	1	1	-	-	32	19	13	26	6	-	-	-	-	
3	2	1	-	-	-	20	8	12	15	5	-	-	-	-	
28	15	6	3	3	1	93	60	33	79	12	2	-	-	-	
164	46	79	16	22	1	200	93	107	147	50	3	-	-	-	
26	10	12	1	3	-	88	46	42	55	31	2	-	-	-	
17	8	2	3	2	-	35	20	15	27	8	-	-	-	-	
44	22	9	8	5	-	118	60	58	79	38	1	-	-	-	
1	-	1	-	-	-	16	7	9	11	5	-	-	-	-	
24	16	2	5	1	-	53	27	26	43	9	1	-	-	-	
39	24	7	2	6	-	76	35	41	58	14	4	-	-	-	
14	10	-	2	2	-	40	15	25	37	1	2	-	-	-	
94	44	27	14	9	-	196	100	96	148	46	2	-	-	-	
13	7	1	3	2	-	87	40	27	45	19	3	-	-	-	
20	12	5	1	2	-	58	36	22	47	10	1	-	-	-	
11	5	1	3	2	-	18	9	9	16	1	1	-	-	-	
22	11	7	2	2	-	65	32	33	52	11	2	-	-	-	
33	16	7	7	3	-	52	25	27	30	22	-	-	-	-	
4	3	-	1	-	-	18	9	9	17	1	-	-	-	-	
40	16	16	2	6	-	68	31	37	51	17	-	-	-	-	
157	52	75	13	17	-	339	175	164	261	77	1	-	-	-	
16	15	1	-	-	-	79	38	41	62	17	-	-	-	-	
6	4	-	1	1	-	47	20	27	41	3	8	-	-	-	
24	13	2	7	2	-	113	70	43	90	23	5	-	-	-	
28	23	3	1	1	-	67	29	38	51	15	1	-	-	-	
20	9	4	3	4	-	49	24	25	35	14	-	-	-	-	
33	61	8	5	9	-	178	90	88	150	28	-	-	-	-	
13	9	1	1	2	-	40	19	21	34	6	-	-	-	-	
790	489	136	108	57	-	1,854	961	893	1,511	317	26	1,853	79,510	42-91	
40	34	2	1	3	-	71	40	31	58	13	-	-	-	-	
23	14	5	3	1	-	119	84	35	68	51	-	-	-	-	
319	171	80	54	14	-	614	296	318	495	113	6	-	-	-	
9	7	2	-	-	-	25	11	14	22	3	-	-	-	-	
8	7	-	1	-	-	44	32	12	41	8	-	-	-	-	
17	11	2	2	2	-	50	24	26	44	6	-	-	-	-	
3	3	-	-	-	-	6	3	3	6	-	-	-	-	-	
22	14	2	3	3	-	24	13	11	20	4	-	-	-	-	
-	-	-	-	-	-	26	16	10	25	1	-	-	-	-	
44	23	5	9	7	-	101	51	50	77	21	3	-	-	-	
11	7	2	1	1	-	26	17	9	21	5	-	-	-	-	
12	6	1	3	2	-	17	11	6	16	1	-	-	-	-	
2	2	-	-	-	-	19	8	11	17	-	2	-	-	-	
14	10	-	2	2	-	19	9	10	17	2	-	-	-	-	
13	9	1	2	1	-	27	13	14	26	1	-	-	-	-	
5	3	2	-	-	-	24	12	12	23	-	1	-	-	-	
45	36	3	5	1	-	107	54	53	86	16	5	-	-	-	
7	4	-	2	1	-	36	18	18	34	2	-	-	-	-	
4	2	-	1	1	-	26	7	19	24	2	-	-	-	-	
62	34	15	7	6	-	146	74	72	122	18	6	-	-	-	
3	3	-	-	-	-	10	6	4	9	1	-	-	-	-	
6	5	-	1	-	-	19	12	7	15	2	2	-	-	-	
29	19	4	3	3	-	64	32	32	47	17	-	-	-	-	
14	9	2	1	2	-	54	25	29	45	9	-	-	-	-	
28	17	5	3	3	-	71	32	39	62	8	1	-	-	-	
8	6	1	1	-	-	32	14	18	27	5	-	-	-	-	
42	33	2	3	4	-	77	47	30	64	13	-	-	-	-	
6,655	2,509	2,583	852	711	-	12,449	6,510	5,939	8,354	3,987	108	12,447	383,995	30-85	
6,804	2,364	2,471	814	655	-	*11,643	6,097	5,551	7,763	3,782	103	-	-	-	
273	113	90	27	43	-	604	310	294	445	156	3	-	-	-	
53	18	15	8	12	-	142	72	70	103	37	2	-	-	-	
25	14	7	3	1	-	55	31	24	43	12	-	-	-	-	

\* Five hundred and seventy-three were residents of other places.

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population, State Census, 1895.	BIRTHS.									
		Whole No.	SEX.			PARENTAGE.					
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.	
WORCESTER.	306,445	8,845	4,528	4,313	4	2,948	4,089	866	953	89	
Ashburnham.	2,148	42	24	18	-	17	16	4	5	-	
Athol.	7,364	115	56	59	-	66	28	13	8	-	
Auburn.	1,598	38	27	11	-	13	15	6	4	-	
Barre.	2,278	30	16	14	-	17	5	6	2	-	
Berlin.	897	23	13	10	-	13	3	3	4	-	
Blackstone.	6,039	180	80	100	-	49	100	14	17	-	
Bolton.	797	8	5	3	-	5	-	2	1	-	
Boylston.	729	21	11	10	-	10	3	6	2	-	
Brookfield.	3,279	75	39	36	-	35	24	8	7	1	
Charlton.	1,877	35	17	18	-	25	3	1	4	2	
Clinton.	11,497	348	177	171	-	80	190	44	34	-	
Dana.	717	16	10	6	-	10	4	1	1	-	
Douglas.	2,026	56	24	32	-	22	20	5	9	-	
Dudley.	3,203	96	46	50	-	23	53	8	12	-	
Fitchburg.	26,409	916	439	477	-	239	489	98	88	2	
Gardner.	9,182	286	154	132	-	75	144	29	38	-	
Grafton.	5,101	148	67	76	-	45	59	19	20	-	
Hardwick.	2,655	79	36	43	-	21	32	9	14	3	
Harvard.	1,162	16	9	7	-	11	-	3	2	-	
Holden.	2,602	60	32	28	-	21	28	6	5	-	
Hopedale.	1,377	24	12	12	-	15	4	3	2	-	
Hubbardston.	1,274	22	13	9	-	13	2	4	3	-	
Lancaster.	2,180	57	32	25	-	27	16	6	7	1	
Leicester.	3,239	75	34	41	-	33	28	13	6	-	
Leominster.	9,211	218	94	124	-	94	72	23	28	1	
Lunenburg.	1,237	21	13	8	-	12	4	3	2	-	
Mendon.	889	16	7	9	-	13	8	-	-	-	
Milford.	8,959	257	118	137	2	111	82	17	22	25	
Millbury.	5,222	140	75	65	-	49	50	16	25	-	
New Braintree.	542	6	5	1	-	2	3	1	-	-	
North Brookfield.	4,635	119	54	65	-	57	32	12	18	-	
Northborough.	1,940	48	18	30	-	21	15	8	4	-	
Northbridge.	5,286	199	113	86	-	42	117	18	22	-	
Oakham.	605	4	2	2	-	3	-	-	1	-	
Oxford.	2,390	43	19	24	-	18	15	2	8	-	
Paxton.	426	4	1	3	-	4	-	-	-	-	
Petersham.	952	15	6	9	-	10	2	1	2	-	
Phillipston.	460	6	2	4	-	6	-	-	-	-	
Princeton.	952	19	8	11	-	10	4	3	2	-	
Royalston.	890	14	5	8	1	8	1	3	2	-	
Rutland.	978	20	10	10	-	12	-	4	4	-	
Shrewsbury.	1,524	24	14	10	-	16	4	8	1	-	
Southborough.	2,223	57	28	29	-	19	30	3	5	-	
Southbridge.	8,250	287	160	127	-	83	131	20	53	-	
Spencer.	7,614	199	92	107	-	94	56	13	36	-	
Sterling.	1,218	28	16	12	-	19	4	3	2	-	
Sturbridge.	1,910	57	26	31	-	27	15	7	8	-	
Sutton.	3,420	98	42	56	-	25	45	15	13	-	
Templeton.	2,915	61	28	33	-	38	10	8	5	-	
Upton.	2,150	22	12	9	1	16	4	1	1	-	
Uxbridge.	3,546	115	67	48	-	41	49	12	13	-	
Warren.	4,430	119	55	64	-	41	47	16	15	-	
Webster.	7,799	325	168	157	-	46	245	13	19	2	
West Boylston.	2,968	98	51	47	-	20	47	18	13	-	
West Brookfield.	1,467	12	10	2	-	9	1	2	-	-	
Westborough.	5,235	107	64	43	-	56	23	16	12	-	
Westminster.	1,315	22	14	8	-	13	2	4	3	-	
Winchendon.	4,490	124	61	63	-	49	46	16	13	-	
Worcester.	98,767	3,180	1,697	1,483	-	979	1,619	274	306	2	

*Registered during the Year 1896 — Concluded.*

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.		
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.	
2,678	1,240	830	320	288	-	5,378	2,777	2,601	3,921	1,395	62	5,378	193,156	35.95	
12	11	-	-	1	-	26	17	9	22	4	-	-	-	-	
69	43	9	8	9	-	80	38	42	69	11	-	-	-	-	
5	3	-	1	1	-	24	18	6	19	5	-	-	-	-	
14	10	2	1	1	-	43	24	19	36	7	-	-	-	-	
14	9	-	4	1	-	9	4	5	7	1	1	-	-	-	
40	14	16	6	4	-	117	63	54	67	49	1	-	-	-	
5	5	-	-	-	-	10	3	7	8	2	-	-	-	-	
7	6	1	-	-	-	11	8	3	8	2	1	-	-	-	
27	16	3	3	5	-	57	33	24	37	14	6	-	-	-	
6	3	-	8	-	-	33	16	17	28	2	3	-	-	-	
97	37	36	18	6	-	174	86	88	112	61	1	-	-	-	
6	5	-	-	1	-	11	4	7	10	1	-	-	-	-	
24	4	11	2	7	-	46	27	19	33	12	1	-	-	-	
10	4	4	1	1	-	39	17	22	22	16	1	-	-	-	
279	100	120	34	25	-	456	232	224	341	112	3	-	-	-	
104	39	46	14	5	-	147	70	77	117	30	-	-	-	-	
47	23	10	4	10	-	78	37	41	59	19	-	-	-	-	
28	12	12	2	2	-	33	16	17	22	11	-	-	-	-	
1	1	-	-	-	-	22	14	8	17	3	2	-	-	-	
22	11	5	2	4	-	36	16	20	30	6	-	-	-	-	
8	7	-	1	-	-	19	11	8	18	1	-	-	-	-	
9	8	-	-	1	-	21	10	11	17	4	-	-	-	-	
21	17	-	-	4	-	35	19	16	25	10	-	-	-	-	
32	20	2	7	3	-	60	28	32	37	23	-	-	-	-	
68	39	13	6	10	-	167	70	87	129	27	1	-	-	-	
10	8	-	1	1	-	21	14	7	21	-	-	-	-	-	
2	1	-	-	1	-	18	10	8	14	4	-	-	-	-	
79	48	21	5	5	-	148	74	74	108	44	1	-	-	-	
41	22	3	10	6	-	92	45	47	68	24	-	-	-	-	
2	2	-	-	-	-	9	4	5	8	-	1	-	-	-	
28	16	3	5	4	-	70	38	32	57	12	1	-	-	-	
13	6	3	3	1	-	36	22	14	25	10	1	-	-	-	
58	21	20	9	8	-	139	70	69	98	41	-	-	-	-	
-	-	-	-	-	-	11	7	4	9	2	-	-	-	-	
14	10	-	2	2	-	34	18	16	28	5	1	-	-	-	
1	1	-	-	-	-	5	4	1	5	-	-	-	-	-	
1	1	-	-	-	-	24	17	7	19	5	-	-	-	-	
2	2	-	-	-	-	13	10	3	12	1	-	-	-	-	
3	3	1	1	-	-	13	7	6	9	4	-	-	-	-	
6	6	-	-	-	-	26	15	11	24	1	1	-	-	-	
7	6	-	-	-	-	8	4	4	8	-	-	-	-	-	
11	6	3	1	1	-	25	12	18	20	4	1	-	-	-	
77	33	19	9	16	-	45	25	20	33	11	1	-	-	-	
53	32	9	8	4	-	163	83	70	99	53	1	-	-	-	
2	2	-	-	-	-	98	47	51	71	27	-	-	-	-	
18	9	1	6	2	-	28	18	10	25	3	-	-	-	-	
16	8	1	2	5	-	40	23	17	37	2	1	-	-	-	
20	12	2	3	3	-	65	32	33	49	13	3	-	-	-	
9	9	-	-	-	-	39	20	19	31	6	2	-	-	-	
30	22	6	1	1	-	40	22	18	31	8	1	-	-	-	
41	17	14	6	4	-	85	40	45	69	16	-	-	-	-	
107	24	54	10	19	-	60	25	35	48	12	-	-	-	-	
27	8	8	7	4	-	126	73	53	83	41	2	-	-	-	
11	9	1	1	-	-	53	35	18	43	10	-	-	-	-	
33	21	1	8	3	-	28	14	14	26	3	-	-	-	-	
6	4	1	1	-	-	126	61	65	97	29	-	-	-	-	
39	15	10	8	6	-	15	8	7	13	2	-	-	-	-	
948	403	358	96	91	-	72	41	31	57	14	1	-	-	-	
						1,869	958	911	1,292	555	22	-	-	-	



TABLE II. — BIRTHS. — 1896.

*Distinguishing by Counties, by Months, and by Sex, the Registered Number of Children BORN ALIVE during the Year.*

Year and Month.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR.	Tot.	72,343	494	2,235	7,280	66	8,746	901	4,998	1,298	14,135	61	3,238	2,217	17,779	8,845
	Ma.	37,186	270	1,185	3,674	38	4,497	466	2,645	646	7,318	36	1,647	1,135	9,101	4,528
	Fe.	35,114	224	1,100	3,605	28	4,248	435	2,351	651	6,802	25	1,584	1,080	8,668	4,313
	Unk.	43	—	—	1	—	1	—	2	1	15	—	7	2	10	4
Jan.	Tot.	5,852	36	188	588	5	671	70	348	84	1,151	3	240	183	1,491	794
	Ma.	2,996	21	107	295	1	338	32	177	34	586	1	122	95	787	400
	Fe.	2,854	15	81	293	4	333	38	171	50	565	2	117	88	703	394
	Unk.	2	—	—	—	—	—	—	—	—	—	—	1	—	1	—
Feb.	Tot.	5,543	43	182	539	4	641	84	404	88	1,064	6	270	173	1,351	694
	Ma.	2,849	27	97	256	1	317	47	207	35	562	3	140	82	703	372
	Fe.	2,690	16	85	283	3	324	37	197	52	501	3	130	91	646	322
	Unk.	4	—	—	—	—	—	—	—	1	1	—	—	—	2	—
March.	Tot.	6,016	47	199	636	5	743	82	431	117	1,195	7	256	179	1,406	713
	Ma.	3,086	25	98	321	3	374	38	230	60	651	5	122	91	702	366
	Fe.	2,926	22	101	315	2	369	44	201	57	543	2	133	88	703	346
	Unk.	4	—	—	—	—	—	—	—	—	1	—	1	—	1	1
April.	Tot.	5,902	41	185	556	8	733	65	387	133	1,152	5	279	200	1,405	753
	Ma.	2,992	19	86	280	4	374	38	199	64	586	2	145	102	704	389
	Fe.	2,907	22	99	276	4	359	27	188	69	565	3	134	97	700	364
	Unk.	3	—	—	—	—	—	—	—	—	1	—	—	1	1	—
May.	Tot.	5,952	41	203	633	5	769	81	437	94	1,110	2	254	175	1,412	736
	Ma.	3,077	20	94	334	4	396	38	243	44	563	2	119	93	721	406
	Fe.	2,869	21	109	299	1	373	43	193	50	546	—	134	81	689	330
	Unk.	6	—	—	—	—	—	—	1	—	1	—	1	1	2	—
June.	Tot.	5,840	37	195	561	6	733	70	444	101	1,145	7	253	186	1,406	696
	Ma.	2,947	19	104	277	3	384	33	222	54	577	1	143	92	695	343
	Fe.	2,889	18	91	283	3	349	37	222	47	566	6	109	94	711	353
	Unk.	4	—	—	1	—	—	—	—	—	2	—	1	—	—	—
July.	Tot.	6,229	30	187	642	7	760	68	450	108	1,195	5	289	207	1,506	775
	Ma.	3,263	19	104	301	6	398	40	235	56	624	4	163	111	811	391
	Fe.	2,964	11	83	341	1	362	28	215	52	570	1	126	96	694	384
	Unk.	2	—	—	—	—	—	—	—	—	1	—	—	—	1	—

TABLE II. — Concluded.

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aug.	Tot.	6,551	48	211	666	5	812	79	447	124	1,284	5	302	186	1,558	824
	Ma.	3,377	26	107	337	3	431	50	246	61	670	3	140	84	798	421
	Fe.	3,172	22	104	329	2	381	29	201	63	612	2	162	102	760	408
	Unk.	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Sept.	Tot.	6,206	53	199	634	6	738	69	398	109	1,210	8	291	205	1,577	709
	Ma.	3,245	27	98	357	4	387	34	201	66	636	6	136	108	817	368
	Fe.	2,955	26	101	277	2	351	35	196	43	572	2	153	97	760	340
	Unk.	6	-	-	-	-	-	-	1	-	2	-	2	-	-	1
Oct.	Tot.	6,123	41	198	585	6	760	83	409	129	1,171	7	268	178	1,560	728
	Ma.	3,194	22	112	303	6	415	43	230	65	619	5	136	96	788	354
	Fe.	2,926	19	86	282	-	345	40	179	64	551	2	131	82	772	373
	Unk.	3	-	-	-	-	-	-	-	-	1	-	1	-	-	1
Nov.	Tot.	5,943	35	158	588	2	696	70	402	106	1,179	5	279	180	1,538	705
	Ma.	3,018	20	92	289	1	348	40	221	57	597	4	153	84	769	343
	Fe.	2,921	15	66	299	1	348	30	181	49	579	1	126	96	769	361
	Unk.	4	-	-	-	-	-	-	-	-	3	-	-	-	-	1
Dec.	Tot.	6,176	42	180	652	7	690	80	441	105	1,275	1	257	165	1,563	718
	Ma.	3,138	25	86	324	2	335	33	234	50	643	-	128	97	806	375
	Fe.	3,036	17	94	328	5	354	47	207	55	632	1	129	68	756	343
	Unk.	2	-	-	-	-	1	-	-	-	-	-	-	-	1	-
Unk.	Tot.	10	-	-	-	-	-	-	-	-	4	-	-	-	6	-
	Ma.	4	-	-	-	-	-	-	-	-	4	-	-	-	-	-
	Fe.	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-
	Unk.	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-

**SUPPLEMENT A.**  
**PLURALITY CASES. — 1896.**

(Included in Tables I. and II.)

THE YEAR.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
	Tot.	1,468	8	47	148	2	193	28	103	26	254	2	100	45	326	186
	Ma.	755	3	30	77	1	103	12	50	14	118	1	58	21	160	107
	Fe.	713	5	17	71	1	90	16	53	12	136	1	42	24	166	79
	Unk.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

NOTE.—Ten cases of triplets were registered in 1896. In Berkshire County, 1 case: 1 male and 2 females of foreign parentage. In Bristol County, 2 cases: one, 2 males and 1 female; the other, 3 males, all of foreign parentage. In Essex County, 1 case: 1 male and 2 females of foreign parentage. In Hampden County, 1 case: 3 females of foreign parentage. In Norfolk County, 2 cases: one, 2 males and 1 female, American father and foreign mother; the other, 3 males of foreign parentage. In Plymouth County, 1 case: 1 male and 2 females of foreign parentage. In Suffolk County, 2 cases: one, 3 females of American parentage; the other, 1 male and 2 females of foreign parentage.

**TABLE III. — STILL-BORN.**

*Distinguishing by Counties and by Sex the Registered Number of  
Still-births during the Year.*

**1896.**

THE YEAR.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
	Tot.	2,615	17	66	309	4	332	39	133	48	527	4	101	68	734	233
	Ma.	1,558	11	37	199	3	196	21	70	32	342	3	51	43	424	126
	Fe.	983	5	26	96	1	129	18	62	14	170	1	47	23	299	92
	Unk.	74	1	3	14	—	7	—	1	2	15	—	3	2	11	15

TABLE IV.—MARRIAGES.

*Distinguishing by Counties and by Months the Number of Marriages Registered during the Year 1896.*

YEAR AND MONTHS.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.
THE YEAR, . . .	28,651	192	628	2,377	41	2,911	303
January, . . .	1,830	13	53	186	4	212	23
February, . . .	1,693	14	32	181	4	222	17
March, . . .	911	6	30	55	2	113	16
April, . . .	2,271	9	53	241	2	268	19
May, . . .	1,459	15	40	152	2	175	16
June, . . .	3,126	16	78	297	7	398	46
July, . . .	1,669	10	52	192	3	205	13
August, . . .	1,686	14	55	200	2	198	23
September, . . .	2,206	23	66	212	6	258	42
October, . . .	2,510	19	67	238	2	300	30
November, . . .	2,654	30	65	286	4	351	34
December, . . .	1,636	23	37	137	3	211	24
Unknown, . . .	—	—	—	—	—	—	—

YEAR AND MONTHS.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR, . . .	1,503	449	4,157	15	952	790	6,655	2,678
January, . . .	128	32	315	2	70	48	544	200
February, . . .	147	24	269	—	67	34	516	166
March, . . .	47	16	151	1	33	32	287	122
April, . . .	122	60	421	2	108	60	659	247
May, . . .	102	30	221	1	48	58	406	193
June, . . .	201	60	605	2	147	100	804	365
July, . . .	103	34	295	—	58	61	465	178
August, . . .	120	33	254	1	59	54	481	192
September, . . .	143	48	448	3	81	73	571	232
October, . . .	176	40	431	1	121	96	709	280
November, . . .	130	47	481	1	100	97	739	289
December, . . .	84	25	266	1	60	77	474	214
Unknown, . . .	—	—	—	—	—	—	—	—

TABLE V. — MARRIAGES.

STATE AND COUNTIES: *By Age Periods — 1896.*

STATE AND COUNTIES.	ALL AGES.	Under 20.*	20 to 25.	25 to 30.
STATE TOTALS,				
Males, . . . . .	23,651	417	8,176	7,902
Females, . . . . .	23,651	3,592	10,477	5,596
Barnstable,				
Males, . . . . .	192	3	64	47
Females, . . . . .	192	43	72	36
Berkshire,				
Males, . . . . .	628	22	221	195
Females, . . . . .	628	127	254	143
Bristol,				
Males, . . . . .	2,377	66	1,088	672
Females, . . . . .	2,377	523	1,022	460
Dukes,				
Males, . . . . .	41	1	15	9
Females, . . . . .	41	11	17	2
Essex,				
Males, . . . . .	2,911	81	1,068	934
Females, . . . . .	2,911	487	1,306	657
Franklin,				
Males, . . . . .	303	12	106	83
Females, . . . . .	303	74	134	44
Hampden,				
Males, . . . . .	1,503	26	550	557
Females, . . . . .	1,503	259	687	331
Hampshire,				
Males, . . . . .	449	7	165	159
Females, . . . . .	449	84	192	105
Middlesex,				
Males, . . . . .	4,157	62	1,378	1,443
Females, . . . . .	4,157	513	1,886	1,088
Nantucket,				
Males, . . . . .	15	1	5	4
Females, . . . . .	15	2	6	5
Norfolk,				
Males, . . . . .	952	10	301	340
Females, . . . . .	952	132	420	234
Plymouth,				
Males, . . . . .	790	26	293	234
Females, . . . . .	790	172	317	172
Suffolk,				
Males, . . . . .	6,655	38	1,930	2,365
Females, . . . . .	6,655	690	2,951	1,751
Worcester,				
Males, . . . . .	2,678	62	1,042	860
Females, . . . . .	2,678	475	1,213	568

\* This includes 4 marriages of females 14 years of age, 27 of 15; 1 male and 155 females of 16, 17 males and 486 females of 17, 89 males and 1,320 females of 18, and 310 males and 1,600 females of 19.

TABLE V. — MARRIAGES.

STATE AND COUNTIES: *By Age Periods — 1896.*

30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.
3,299	1,670	842	567	324	190	118	77	52	13	3	1
1,935	1,035	484	259	128	82	39	19	7	1	-	2
32	14	9	5	2	4	6	3	3	-	-	-
14	9	6	2	3	5	2	-	-	-	-	-
81	45	21	15	9	6	6	1	4	1	-	1
46	28	9	6	3	7	2	1	1	-	-	1
255	155	81	47	28	12	9	9	3	2	-	-
165	104	50	36	5	6	2	3	1	-	-	-
5	4	2	2	-	2	-	1	-	-	-	-
6	4	-	-	1	-	-	-	-	-	-	-
374	219	96	52	36	22	10	11	6	1	1	-
237	113	55	23	15	10	5	3	-	-	-	-
39	19	10	11	8	4	1	3	5	2	-	-
15	10	5	10	3	4	3	-	1	-	-	-
171	70	49	30	13	13	13	7	4	-	-	-
107	52	28	15	16	5	1	1	-	1	-	-
51	20	14	11	5	6	3	2	5	-	1	-
29	18	8	5	1	2	4	-	1	-	-	-
625	283	137	111	55	30	16	11	5	1	-	-
340	181	70	45	19	5	6	2	2	-	-	-
-	2	2	1	-	-	-	-	-	-	-	-
-	1	1	-	-	-	-	-	-	-	-	-
142	62	38	19	13	14	7	2	2	1	1	-
77	51	18	11	3	2	2	2	-	-	-	-
104	56	34	15	10	6	4	5	2	1	-	-
55	38	17	10	3	3	2	1	-	-	-	-
1,094	558	280	188	102	54	27	9	8	2	-	-
660	327	153	64	33	18	4	3	-	-	-	1
326	163	69	60	43	17	16	13	5	2	-	-
184	99	64	32	18	15	6	3	1	-	-	-

## TABLE VI. — MARRIAGES.

*Exhibiting the Social Condition and Ages, respectively, of Parties Married during the Year.*

1896.

AGGREGATE — Of all Conditions.

AGE OF MALES.	AGE OF FEMALES.													
	ALL AGES.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80
ALL AGES,	23,651	3,592	10,477	5,596	1,935	1,035	484	259	123	82	39	19	7	1
Under 20, .	417	251	156	8	2	—	—	—	—	—	—	—	—	—
20 to 25, .	8,176	2,287	5,001	793	72	20	1	2	—	—	—	—	—	—
25 to 30, .	7,902	820	3,863	2,693	420	91	10	5	—	—	—	—	—	—
30 to 35, .	3,299	164	996	1,262	667	170	31	9	—	—	—	—	—	—
35 to 40, .	1,670	53	286	529	407	300	77	12	4	1	—	—	—	1
40 to 45, .	842	10	99	193	194	193	117	27	8	1	—	—	—	—
45 to 50, .	567	5	44	73	106	132	116	68	16	5	1	1	—	—
50 to 55, .	324	2	15	25	40	67	67	57	35	13	3	—	—	—
55 to 60, .	190	—	12	8	19	37	33	38	23	18	2	—	—	—
60 to 65, .	118	—	3	6	4	14	22	17	20	20	7	4	1	—
65 to 70, .	77	—	1	3	4	7	7	13	10	16	9	7	—	—
70 to 75, .	52	—	1	3	—	2	3	9	7	8	9	4	5	1
75 to 80, .	13	—	—	—	—	2	—	2	—	1	5	2	1	—
Over 80, .	3	—	—	—	—	—	—	—	—	2	1	—	—	—
Unknown,	1	—	—	—	—	—	—	—	—	—	—	—	—	1

## (A.) First Marriage of both Parties.

ALL AGES,	19,368	3,468	9,755	4,620	1,107	320	66	25	4	2	—	—	—	—	1
Under 20, .	412	251	152	8	1	—	—	—	—	—	—	—	—	—	—
20 to 25, .	7,934	2,266	4,900	703	53	12	—	—	—	—	—	—	—	—	—
25 to 30, .	7,222	778	3,669	2,432	297	38	5	3	—	—	—	—	—	—	—
30 to 35, .	2,507	130	816	1,041	440	72	7	1	—	—	—	—	—	—	—
35 to 40, .	882	34	173	330	217	110	17	—	—	—	—	—	—	—	1
40 to 45, .	271	6	30	85	68	58	20	3	1	—	—	—	—	—	—
45 to 50, .	94	3	9	17	24	20	9	9	2	1	—	—	—	—	—
50 to 55, .	33	—	4	3	6	6	7	6	1	—	—	—	—	—	—
55 to 60, .	10	—	2	1	1	3	1	2	—	—	—	—	—	—	—
60 to 65, .	2	—	—	—	—	1	—	—	—	1	—	—	—	—	—
65 to 70, .	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—
70 to 75, .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
75 to 80, .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Over 80, .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unknown,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE VI. — Continued.

## (B.) First Marriage of Male, and Subsequent Marriage of Female.

AGE OF MALES.	AGE OF FEMALES.															
	ALL AGES.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	Over 80	Unknown
ALL AGES, .	1,170	6	142	327	301	239	91	38	16	5	2	2	1	-	-	-
Under 20, .	5	-	4	-	1	-	-	-	-	-	-	-	-	-	-	-
20 to 25, .	182	2	74	79	16	8	1	2	-	-	-	-	-	-	-	-
25 to 30, .	337	3	42	149	92	45	4	2	-	-	-	-	-	-	-	-
30 to 35, .	263	-	11	64	115	57	13	3	-	-	-	-	-	-	-	-
35 to 40, .	199	1	7	25	52	78	25	8	2	-	1	-	-	-	-	-
40 to 45, .	97	-	3	8	21	31	23	6	5	-	-	-	-	-	-	-
45 to 50, .	49	-	-	1	2	15	17	10	2	1	-	-	-	-	-	-
50 to 55, .	24	-	1	1	2	4	6	4	4	2	-	-	-	-	-	-
55 to 60, .	9	-	-	-	-	-	-	3	3	1	-	-	-	-	-	-
60 to 65, .	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
65 to 70, .	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
70 to 75, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75 to 80, .	2	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-
Over 80, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

## (C.) Subsequent Marriage of Male, but First Marriage of Female.

ALL AGES, .	2,047	117	541	539	366	255	126	60	25	13	3	1	-	-	-	1
Under 20, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 25, .	55	19	25	9	2	-	-	-	-	-	-	-	-	-	-	-
25 to 30, .	303	38	146	93	22	4	-	-	-	-	-	-	-	-	-	-
30 to 35, .	432	34	160	130	77	23	4	4	-	-	-	-	-	-	-	-
35 to 40, .	428	18	97	154	97	54	6	2	-	-	-	-	-	-	-	-
40 to 45, .	312	4	60	81	72	56	30	9	-	-	-	-	-	-	-	-
45 to 50, .	219	2	28	41	54	50	32	11	1	-	-	-	-	-	-	-
50 to 55, .	127	2	10	17	24	35	23	11	4	1	-	-	-	-	-	-
55 to 60, .	83	-	10	6	13	18	15	9	8	4	-	-	-	-	-	-
60 to 65, .	44	-	3	5	2	10	10	3	7	3	1	-	-	-	-	-
65 to 70, .	28	-	1	2	3	3	5	7	2	4	-	1	-	-	-	-
70 to 75, .	13	-	1	1	-	2	1	3	3	1	1	-	-	-	-	-
75 to 80, .	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
Over 80, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown, .	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1



TABLE VI. — Concluded.

## (D.) Subsequent Marriage of both Parties.

AGE OF MALES.	AGE OF FEMALES.														
	ALL AGES.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	Over 80
ALL AGES, .	1,066	1	39	110	161	221	201	136	78	62	34	16	6	1	—
Under 20, .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20 to 25, .	5	—	2	2	1	—	—	—	—	—	—	—	—	—	—
25 to 30, .	40	1	6	19	9	4	1	—	—	—	—	—	—	—	—
30 to 35, .	97	—	9	27	35	18	7	1	—	—	—	—	—	—	—
35 to 40, .	161	—	9	20	41	58	29	2	2	—	—	—	—	—	—
40 to 45, .	162	—	6	19	33	48	44	9	2	1	—	—	—	—	—
45 to 50, .	205	—	7	14	26	47	58	38	11	3	1	—	—	—	—
50 to 55, .	140	—	—	4	8	22	31	36	26	10	3	—	—	—	—
55 to 60, .	88	—	—	1	5	16	15	24	12	13	2	—	—	—	—
60 to 65, .	70	—	—	1	2	3	12	14	13	15	6	4	—	—	—
65 to 70, .	47	—	—	1	1	4	2	5	8	12	8	6	—	—	—
70 to 75, .	39	—	—	2	—	—	2	6	4	7	8	4	5	1	—
75 to 80, .	9	—	—	—	—	1	—	1	—	1	4	1	1	—	—
Over 80, .	3	—	—	—	—	—	—	—	—	—	2	1	—	—	—
Unknown, .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

## (E.) Conjugal Condition of Persons Married, 1896.

MALES.	Whole Number of Marriages.	FEMALES.					
		First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.	Fifth Marriage.	Unk.
Whole number, .	23,651	21,415	2,138	95	3	—	—
First marriage, .	20,538	19,368	1,142	28	—	—	—
Second marriage, .	2,873	1,934	891	46	2	—	—
Third marriage, .	217	105	96	15	1	—	—
Fourth marriage, .	21	6	9	6	—	—	—
Fifth marriage, .	2	2	—	—	—	—	—
Unknown, .	—	—	—	—	—	—	—

TABLE VII. — DEATHS.

*Distinguishing by Counties, by Months, and by Sex, the Registered Number of Persons who Died during the Year.*

1896.

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR.	To.	49,381	584	1,547	4,985	98	6,295	642	2,859	931	9,445	84	2,230	1,354	12,449	5,378
	Ma.	25,140	300	807	2,498	52	3,163	312	1,433	471	4,684	35	1,137	961	6,510	2,777
	Fe.	24,241	284	740	2,487	46	3,132	330	1,426	460	4,761	49	1,093	893	5,939	2,601
Jan.	To.	3,825	40	118	363	10	472	36	232	69	745	3	206	128	995	408
	Ma.	1,880	20	64	176	3	241	20	102	26	361	2	97	70	502	196
	Fe.	1,945	20	54	187	7	231	16	130	43	384	1	109	58	493	212
Feb.	To.	3,756	60	120	388	3	526	52	212	60	687	12	163	124	991	408
	Ma.	1,893	27	54	152	1	283	28	107	26	335	7	86	59	505	223
	Fe.	1,863	33	66	186	2	243	24	105	34	352	5	77	65	486	185
March.	To.	4,202	55	114	363	13	505	68	251	81	769	3	201	142	1,125	512
	Ma.	2,085	25	61	177	7	252	30	120	41	381	2	91	75	572	251
	Fe.	2,117	30	53	186	6	253	38	131	40	388	1	110	67	553	261
April.	To.	4,122	58	136	387	11	543	57	218	72	798	6	186	123	1,068	459
	Ma.	2,130	30	77	197	5	274	20	114	35	406	2	94	61	587	228
	Fe.	1,992	28	59	190	6	269	37	104	37	392	4	92	62	481	231
May.	To.	4,040	41	113	449	10	533	55	212	62	738	9	204	141	1,055	418
	Ma.	2,064	16	51	236	6	263	31	109	30	364	2	99	79	545	233
	Fe.	1,976	25	62	213	4	270	24	103	32	374	7	105	62	510	185
June.	To.	3,622	25	122	427	8	470	42	228	79	675	2	147	132	887	378
	Ma.	1,875	16	63	231	5	242	15	112	46	327	2	83	68	464	201
	Fe.	1,747	9	59	196	3	228	27	116	33	348	-	64	64	423	177
July.	To.	5,423	48	193	673	12	642	66	348	103	1,069	4	208	195	1,359	503
	Ma.	2,757	23	100	327	4	307	33	174	51	530	-	108	107	715	278
	Fe.	2,666	25	93	346	8	335	33	174	52	539	4	100	88	644	225
Aug.	To.	5,391	65	172	550	7	727	69	298	89	1,046	8	265	297	1,215	583
	Ma.	2,828	34	103	269	6	360	32	151	52	537	4	148	154	669	309
	Fe.	2,563	31	69	281	1	367	37	147	37	509	4	117	143	546	274

TABLE VII. — Concluded.

Year and Months.	SEX.	State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Sept. {	To.	4,099	59	124	417	6	507	59	240	58	813	14	184	186	963	469
	Ma.	2,061	31	58	210	2	254	31	123	31	393	3	97	93	508	227
	Fe.	2,038	28	66	207	4	253	28	117	27	420	11	87	93	455	242
Oct. {	To.	3,738	46	125	357	5	503	50	205	78	726	10	158	116	931	428
	Ma.	1,889	25	67	174	3	246	30	105	41	364	4	84	59	462	227
	Fe.	1,849	21	58	183	2	257	20	100	37	362	6	74	59	469	201
Nov. {	To.	3,351	36	95	293	6	402	34	188	81	667	10	148	137	877	377
	Ma.	1,714	18	47	150	5	206	16	99	42	331	6	71	72	458	193
	Fe.	1,637	18	48	143	1	196	18	89	39	336	4	77	65	419	184
Dec. {	To.	3,812	51	115	368	7	465	54	227	99	712	3	160	133	933	435
	Ma.	1,964	35	62	199	5	235	26	117	50	355	1	79	66	523	211
	Fe.	1,848	16	53	169	2	230	28	110	49	357	2	81	67	460	224

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**DEATHS BY AGE AND SEX, AND  
BY COUNTIES.**

**1896.**

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TABLE VIII. — DEATHS BY AGE AND SEX,

*Distinguishing by Age and Sex the Number of Deaths registered in Each Population, distinguishing Sex, according to the Census of 1895,—and*

STATE AND COUNTIES.	Population. Census 1895	Sex.	Percentage of Deaths to Population.	No. of Deaths Registered 1895.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15
<b>Massachusetts.</b>	2,500,183 1,214,701 1,285,482	Tot. Ma. Fe.	1.96 . .	49,381 25,140 24,241	11,765 6,668 5,197	2,500 1,273 1,227	1,108 572 536	742 376 366	506 261 245	1,255 604 651	688 356 332
<b>Barnstable, . . .</b>	27,654 13,294 14,360	Tot. Ma. Fe.	2.11 . .	584 300 284	67 38 29	19 11 8	9 4 5	3 - 3	1 - 1	9 3 6	6 4 2
<b>Berkshire, . . .</b>	86,292 42,625 43,767	Tot. Ma. Fe.	1.79 . .	1,547 807 740	330 192 138	68 32 36	34 17 17	24 14 10	15 8 7	43 20 23	36 14 22
<b>Bristol, . . .</b>	219,019 105,582 113,437	Tot. Ma. Fe.	2.28 . .	4,965 2,498 2,467	1,668 896 772	312 145 167	116 62 54	86 43 43	41 21 20	108 57 51	67 39 28
<b>Dukes, . . .</b>	4,238 2,067 2,181	Tot. Ma. Fe.	2.31 . .	98 52 46	9 4 5	4 - -	- - -	1 - 1	- - -	2 - 2	2 1 1
<b>Essex, . . .</b>	330,393 161,913 168,480	Tot. Ma. Fe.	1.91 . .	6,295 3,163 3,132	1,455 797 658	268 144 124	117 62 55	86 44 42	61 30 31	180 93 87	89 45 44
<b>Franklin, . . .</b>	40,145 20,293 19,852	Tot. Ma. Fe.	1.60 . .	642 312 330	101 55 46	17 10 7	5 2 3	2 1 1	6 3 3	17 6 11	9 4 5
<b>Hampden, . . .</b>	152,938 74,133 78,805	Tot. Ma. Fe.	1.86 . .	2,859 1,433 1,426	839 467 372	141 70 71	65 35 30	59 30 29	37 17 20	74 37 37	53 34 19
<b>Hampshire, . . .</b>	54,710 26,061 28,649	Tot. Ma. Fe.	1.70 . .	931 471 460	178 102 76	30 14 16	14 6 8	9 4 5	6 4 2	17 10 7	14 11 3
<b>Middlesex, . . .</b>	499,217 239,823 259,394	Tot. Ma. Fe.	1.89 . .	9,445 4,684 4,761	2,289 1,308 981	528 270 258	193 89 104	124 58 66	95 47 48	243 117 131	128 63 65
<b>Nantucket, . . .</b>	3,016 1,315 1,701	Tot. Ma. Fe.	2.79 . .	84 35 49	15 12 3	1 1 -	2 1 1	- - -	1 1 1	1 1 -	- - -
<b>Norfolk, . . .</b>	134,819 64,780 70,039	Tot. Ma. Fe.	1.65 . .	2,230 1,137 1,093	451 250 201	100 57 43	37 19 18	23 12 12	26 16 14	43 19 24	30 11 19
<b>Plymouth, . . .</b>	101,498 50,694 50,804	Tot. Ma. Fe.	1.83 . .	1,854 961 893	293 153 140	85 38 47	40 21 19	20 13 7	14 7 7	44 21 23	26 13 13
<b>Suffolk, . . .</b>	539,799 260,675 279,124	Tot. Ma. Fe.	2.31 . .	12,449 6,510 5,939	2,847 1,601 1,246	723 361 362	365 204 161	234 116 118	161 87 74	331 143 188	158 84 74
<b>Worcester, . . .</b>	306,445 152,056 154,389	Tot. Ma. Fe.	1.76 . .	5,378 2,777 2,601	1,223 693 530	204 116 88	111 50 61	71 42 29	42 25 17	138 72 66	70 33 37

## AND BY COUNTIES — 1896.

*County and in the State during the Year 1896,—in Connection with the also with the Percentage of the Registered Number of Deaths to the Population.*

15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over.	Unknown.
1,213 549 664	1,941 942 999	2,179 1,099 1,080	1,903 966 937	2,103 1,050 1,053	1,760 918 842	1,924 973 951	2,077 1,031 1,046	2,176 1,112 1,064	2,428 1,201 1,227	2,549 1,248 1,301	2,625 1,334 1,291	2,453 1,213 1,240	1,851 831 1,020	1,057 451 606	382 119 263	115 28 87	81 66 16
13 8 5	23 14 9	16 8 8	15 8 7	13 8 5	17 10 7	26 13 13	17 8 9	28 12 16	44 21 26	41 25 20	42 34 17	66 34 32	62 34 28	30 13 17	11 8 8	6 3 3	- - -
44 18 26	47 38 24	66 38 28	59 32 27	69 32 37	42 24 18	51 28 23	57 31 26	64 31 33	73 38 41	82 44 44	76 38 32	115 64 51	78 39 39	47 25 22	19 9 10	5 1 4	3 1 2
124 56 68	165 76 89	172 78 94	164 83 81	167 75 92	141 64 77	172 81 91	178 88 90	206 107 99	212 101 111	229 110 119	188 97 91	213 108 105	125 61 64	79 35 44	41 14 27	9 1 8	- - 2
1 - 1	2 2 -	2 1 1	2 1 1	1 - 1	2 - -	3 2 1	3 2 1	4 2 -	6 4 4	18 8 10	9 4 5	9 7 4	11 7 4	5 2 3	1 1 1	- - -	1 1 -
147 68 79	237 110 127	254 127 127	229 114 115	260 132 128	217 109 108	240 123 117	261 132 129	282 145 137	313 180 158	383 177 203	366 150 189	325 175 175	266 112 154	149 62 87	64 15 49	4 3 4	42 37 5
12 7 5	23 13 10	25 10 15	20 5 15	21 8 13	24 12 12	22 10 10	26 16 15	31 10 15	38 16 17	33 22 11	60 27 32	58 27 31	49 21 28	23 11 12	17 8 9	- - 3	- - -
77 32 45	114 49 65	112 51 61	90 43 47	99 48 51	90 50 40	98 44 54	95 46 49	115 47 68	125 61 64	125 54 71	159 77 82	125 71 54	106 50 56	43 14 29	9 1 8	6 3 3	3 2 1
32 12 20	43 19 24	39 19 20	30 15 15	42 20 22	29 13 16	22 10 12	43 13 30	28 10 18	60 31 29	63 38 25	66 33 28	69 41 28	43 14 29	43 23 20	9 1 6	2 1 1	- - -
248 104 144	389 179 210	398 194 204	339 153 186	368 171 197	336 177 159	353 176 177	390 184 206	432 219 213	471 223 248	464 228 236	507 250 257	474 204 270	357 151 206	213 82 131	62 18 44	23 19 19	16 15 1
- - -	3 1 2	1 1 1	1 1 1	- - 1	- - -	5 2 3	2 - 2	4 2 2	3 - 3	4 2 2	4 - 2	14 3 11	10 6 5	6 1 5	6 1 5	- - -	- - -
54 25 29	87 48 47	78 48 30	80 36 40	86 36 50	85 44 39	82 47 38	100 44 54	111 68 56	138 79 43	162 68 70	147 81 83	147 79 66	101 47 54	71 29 42	22 8 14	9 4 6	6 4 2
39 22 17	72 34 38	78 40 38	76 38 38	69 43 26	49 24 25	64 30 34	85 50 35	88 47 41	83 39 44	130 75 55	138 66 57	138 55 72	113 61 58	74 38 36	28 10 18	7 2 5	1 1 -
290 137 163	530 280 250	707 377 330	606 340 266	689 376 313	540 296 244	592 318 274	588 307 281	558 287 266	596 305 291	551 259 292	491 250 241	400 190 210	274 106 168	155 61 94	45 13 32	21 5 16	2 2 -
132 60 72	206 102 104	231 108 123	192 93 99	218 101 117	188 91 97	194 90 104	231 113 118	241 141 100	293 145 148	288 145 143	357 182 175	300 169 131	256 119 127	119 55 64	48 16 32	20 4 16	5 2 3

TABLE IX. — CAUSES OF

*Distinguishing by Months, by Age, and by Sex, the Registered  
(arranged), during*

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	SEX.	Totals.									
ALL CAUSES, . . .	Totals, .	49,381	-	-	-	-	-	-	-	-	-
	Males, .	25,140	1,880	1,893	2,085	2,130	2,064	1,875	2,757	2,828	2,061
	Females, .	24,241	1,945	1,863	2,117	1,992	1,976	1,747	2,666	2,563	2,038
ZYMOTIC DISEASES, . . .	Totals, .	8,527	-	-	-	-	-	-	-	-	-
	Males, .	4,378	229	164	183	179	196	305	957	932	422
	Females, .	4,149	228	188	188	224	208	242	934	794	434
I. 1. Miasmatic, . . .	Totals, .	7,988	-	-	-	-	-	-	-	-	-
	Males, .	4,067	201	143	161	151	171	286	926	905	402
	Females, .	3,921	215	172	166	206	191	224	905	778	417
1. Chicken-pox, . . .	Totals, .	1	-	-	-	-	-	-	-	-	-
	Males, .	-	-	-	-	-	-	-	-	-	-
	Females, .	1	-	-	-	-	-	-	-	1	-
2. Measles, . . .	Totals, .	137	1	-	-	-	-	-	-	-	-
	Males, .	59	1	3	6	3	4	9	11	4	1
	Females, .	78	1	1	2	7	6	11	13	9	1
3. Scarlatina, . . .	Totals, .	249	6	-	-	-	-	-	-	-	-
	Males, .	127	6	6	17	18	10	17	6	4	3
	Females, .	122	10	11	19	9	17	9	9	2	2
4. Diphtheria, . . .	Totals, .	1,324	-	-	-	-	-	-	-	-	-
	Males, .	685	62	53	38	51	52	55	39	34	63
	Females, .	639	30	55	52	50	54	42	40	36	42
5. Cerebro Sp. Meningitis, . . .	Totals, .	108	-	-	-	-	-	-	-	-	-
	Males, .	52	5	2	7	1	5	4	5	5	2
	Females, .	56	4	5	7	8	4	5	5	6	1
6. Quinsy, etc., — — Parotitis, . . .	Totals, .	37	-	-	-	-	-	-	-	-	-
	Males, .	12	1	1	1	4	-	1	1	-	1
	Females, .	15	2	1	1	2	2	-	-	2	2
— Quinsy, . . .	Totals, .	8	-	-	-	-	-	-	-	-	-
	Males, .	3	-	1	-	-	-	1	-	-	-
	Females, .	5	1	-	-	-	-	1	2	-	-
7. Croup, . . .	Totals, .	353	-	-	-	-	-	-	-	-	-
	Males, .	177	20	18	13	13	10	5	10	8	10
	Females, .	176	19	17	13	17	9	9	6	4	12
8. Whooping-cough, . . .	Totals, .	282	-	-	-	-	-	-	-	-	-
	Males, .	114	8	9	9	8	7	12	10	22	9
	Females, .	168	12	14	13	22	19	11	23	18	16
9. Typhoid Fever, . . .	Totals, .	723	-	-	-	-	-	-	-	-	-
	Males, .	397	36	17	19	17	25	22	19	36	49
	Females, .	326	28	20	13	16	16	15	25	36	55
10. Erysipelas, . . .	Totals, .	166	-	-	-	-	-	-	-	-	-
	Males, .	86	10	3	13	6	14	6	8	6	4
	Females, .	80	6	12	5	11	12	9	3	6	1
11. Puerperal Fever, . . .	Females, .	30	4	2	9	1	1	3	5	1	1

DEATH. — (*Nosological Arrangement.*)

*Number of Deaths from various Specified Causes (Nosologically the Year 1896.*

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
1,889	1,714	1,964	6,568	1,273	572	376	261	604	356	549	2,041	2,016	1,891	2,143	2,449	2,547	1,429	65
1,849	1,637	1,848	5,197	1,227	536	366	245	661	332	664	2,079	1,990	1,793	2,110	2,528	2,531	1,976	16
296	264	251	1,884	458	241	198	138	276	82	65	242	195	146	132	129	129	62	1
271	207	231	1,627	446	224	174	111	319	78	100	207	177	116	127	165	148	129	1
265	236	220	1,831	448	239	198	137	266	81	60	209	133	90	92	108	114	60	1
247	190	210	1,584	437	217	174	109	316	76	90	165	136	92	108	153	136	127	1
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
7	5	6	15	26	8	3	-	2	1	-	3	-	-	-	-	-	-	-
3	6	18	24	29	7	5	1	6	2	1	1	2	-	-	-	1	-	-
6	13	21	5	17	32	24	25	19	3	-	1	1	-	-	-	-	-	-
6	16	13	5	14	21	17	9	44	3	3	3	3	-	-	-	-	-	-
79	90	69	40	95	118	105	78	168	40	10	8	11	7	1	2	1	-	-
68	53	67	35	97	99	94	60	179	36	11	11	9	4	1	2	-	1	-
4	4	8	18	8	2	2	2	5	5	1	2	2	1	3	-	-	1	-
2	4	5	17	7	6	1	5	6	1	2	2	1	3	2	3	-	-	-
2	-	-	1	3	-	1	1	2	-	2	-	-	1	-	-	-	-	-
1	-	2	-	1	1	1	1	6	1	-	1	-	-	-	-	1	2	-
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
-	1	-	-	-	-	-	1	1	-	-	-	-	-	-	1	-	-	-
-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	2	-
20	20	30	26	39	36	33	15	28	-	-	-	-	-	-	-	-	-	-
18	27	25	21	29	39	32	19	33	2	-	-	-	-	-	1	-	-	-
4	7	9	79	22	8	3	2	-	-	-	-	-	-	-	-	-	-	-
10	6	4	101	43	13	5	1	4	-	-	-	-	-	-	-	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68	51	38	2	1	5	3	3	16	20	38	163	84	31	23	3	4	1	-
48	35	19	1	1	1	1	3	17	20	51	90	61	29	29	13	6	3	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	6	4	22	4	-	-	-	1	-	-	3	3	5	8	18	13	9	-
3	5	7	24	2	1	-	-	1	-	1	7	7	5	7	13	7	5	-
1	-	2	-	-	-	-	-	-	-	-	15	11	4	-	-	-	-	-



TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	SEX.	Totals.									
I. 1. <i>Miasmatic</i> —Con.											
12. Carbuncle, . . .	Totals, .	7	-	-	-	-	-	-	-	-	-
	Males, .	6	2	-	2	1	-	-	-	-	-
	Females, .	1	-	-	-	-	-	-	-	1	-
13. Influenza, . . .	Totals, .	150	-	-	-	-	-	-	-	-	-
	Males, .	64	13	6	14	9	2	5	3	2	1
	Females, .	86	11	10	16	18	10	6	1	1	-
14. Dysentery, . . .	Totals, .	407	-	-	-	-	-	-	-	-	-
	Males, .	179	4	2	2	3	3	4	31	79	36
	Females, .	228	3	3	2	1	2	6	46	89	56
15. Diarrhoea, . . .	Totals, .	604	-	-	-	-	-	-	-	-	-
	Males, .	295	9	9	2	4	10	14	70	92	52
	Females, .	309	14	6	3	13	7	11	66	81	54
16. Cholera Infantum, .	Totals, .	2,957	-	-	-	-	-	-	-	-	-
	Males, .	1,599	6	3	2	6	13	116	683	578	150
	Females, .	1,358	1	-	1	8	12	70	626	441	156
17. Cholera, . . .	Totals, .	103	-	-	-	-	-	-	-	-	-
	Males, .	44	-	-	-	-	1	1	15	21	4
	Females, .	59	2	1	-	2	-	-	19	29	5
18. Ague, . . .	Totals, .	46	-	-	-	-	-	-	-	-	-
	Males, .	26	1	-	1	1	5	2	-	4	6
	Females, .	20	1	-	-	-	3	2	2	3	3
19. Remittent Fever, .	Totals, .	43	-	-	-	-	-	-	-	-	-
	Males, .	25	2	1	3	-	2	3	2	1	5
	Females, .	18	2	1	-	1	2	2	-	2	3
20. Rheumatism, . . .	Totals, .	263	-	-	-	-	-	-	-	-	-
	Males, .	117	15	9	12	7	8	9	13	9	6
	Females, .	146	14	13	10	20	15	13	14	10	8
I. 2. <i>Enthetic</i> , . . .	Totals, .	282	-	-	-	-	-	-	-	-	-
	Males, .	120	9	10	12	7	9	8	16	9	10
	Females, .	162	11	12	14	12	13	13	19	13	11
1. Syphilis, . . .	Totals, .	76	-	-	-	-	-	-	-	-	-
	Males, .	39	2	-	7	4	1	2	6	3	3
	Females, .	37	3	2	5	1	2	3	6	4	2
2. Stricture of Urethra, .	Males, .	5	2	-	-	-	-	-	-	-	2
3. Hydrophobia, . . .	Males, .	2	-	1	-	-	-	-	1	-	-
4. Glanders, . . .	Males, .	1	-	-	-	-	-	-	1	-	-
5. Malignant Pustule, . .	Females, .	1	-	-	-	-	-	1	-	-	-
6. Septicæmia, . . .	Totals, .	197	-	-	-	-	-	-	-	-	-
	Males, .	73	5	9	5	3	8	6	8	6	5
	Females, .	124	8	10	9	11	11	9	13	9	9
I. 3. <i>Dietetic</i> , . . .	Totals, .	253	-	-	-	-	-	-	-	-	-
	Males, .	187	19	11	10	21	16	9	15	18	9
	Females, .	66	2	4	8	6	4	5	10	3	6
1. Privation, . . .	Females, .	2	-	-	1	-	-	-	-	-	-
2. Purpura and Scurvy, .	Totals, .	56	-	-	-	-	-	-	-	-	-
	Males, .	28	2	-	3	7	3	-	2	2	2
	Females, .	28	-	3	5	3	4	3	3	1	1
3. Delirium Tremens, . .	Totals, .	31	-	-	-	-	-	-	-	-	-
	Males, .	29	3	3	-	3	1	3	2	4	-
	Females, .	2	-	-	-	-	-	-	2	-	-
4. Intoxication, . . .	Totals, .	164	-	-	-	-	-	-	-	-	-
	Males, .	130	14	8	7	11	12	6	11	12	7
	Females, .	34	2	1	2	3	-	2	5	2	5

*Nosological Arrangement.*

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	-	-	-	-	-	-	-	1	2	1	-	1	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	2	3	10	2	1	-	-	-	1	-	-	4	2	5	11	20	8	-
3	3	8	11	4	-	-	-	-	-	-	4	4	4	7	15	19	17	-1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	7	2	31	18	7	12	6	13	4	1	12	7	11	11	14	15	17	-
13	7	1	15	25	11	5	6	11	4	6	8	9	11	19	33	32	33	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	8	11	189	20	3	2	1	-	-	-	5	2	7	13	14	28	12	1
33	6	15	158	22	2	2	-	-	-	1	2	5	4	11	29	31	42	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	8	1	1,384	190	17	5	3	-	-	-	-	-	-	-	-	-	-	-
28	10	5	1,170	162	16	7	3	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	1	-	-	-	-	-	5	-	1	3	1	5	7	11	6	5	-
-	1	-	-	-	-	-	-	3	-	3	3	3	8	6	9	13	11	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	3	1	3	1	-	1	-	-	1	-	3	1	1	4	5	5	1	-
1	3	2	-	1	-	-	1	2	1	1	3	1	-	2	4	4	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	1	3	1	-	-	1	-	1	2	2	2	-	2	3	6	4	1	-
4	-	1	2	-	-	1	-	1	-	-	2	3	2	3	2	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	10	12	5	1	2	2	-	5	4	5	4	14	15	14	23	18	5	-
5	8	16	-	-	2	-	-	2	5	10	13	17	18	21	23	21	9	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	8	13	41	3	-	-	-	6	1	3	10	10	16	13	8	7	2	-
16	13	15	32	4	2	-	1	2	2	9	35	30	15	11	7	10	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	2	7	32	1	-	-	-	-	-	-	-	1	3	1	1	-	-	-
6	1	2	24	2	1	-	-	-	-	1	1	1	4	1	1	1	-	-
-	1	-	-	-	-	-	-	-	-	-	-	1	3	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
7	5	6	9	2	-	-	-	5	1	3	10	8	9	10	7	7	2	-
10	12	13	8	2	1	-	1	2	2	8	34	28	11	10	6	9	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	20	18	10	7	2	-	1	2	-	2	23	52	40	27	13	8	-	-
8	4	6	11	5	5	-	1	1	-	1	7	11	9	8	5	2	-	-
-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	3	4	10	7	2	-	1	2	-	2	2	1	-	-	-	1	-	-
2	3	-	10	5	5	-	1	1	-	1	-	-	1	2	-	2	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	3	4	-	-	-	-	-	-	-	-	6	15	6	1	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	14	10	-	-	-	-	-	-	-	-	15	36	34	26	12	7	-	-
6	1	5	-	-	-	-	-	-	-	-	6	10	8	5	-	-	-	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	SEX.	Totals.									
I. 4. <i>Parasitic</i> , . . . .	Males, .	4	-	-	-	-	-	2	-	-	1
1. Thrush, . . . .	Males, .	2	-	-	-	-	-	1	-	-	1
2. Worms, . . . .	Males, .	2	-	-	-	-	-	1	-	-	-
CONSTITUTIONAL DISEASES, . . . .	Totals, .	9,648	-	-	-	-	-	-	-	-	-
	Males, .	4,411	340	366	403	403	374	356	392	419	373
	Females, .	5,237	415	386	451	451	474	429	469	499	476
II. 1. <i>Diathetic</i> , . . . .	Totals, .	2,283	-	-	-	-	-	-	-	-	-
	Males, .	806	61	67	68	61	73	73	73	66	62
	Females, .	1,477	112	112	132	141	127	122	125	143	117
1. Dropsy, . . . .	Totals, .	122	-	-	-	-	-	-	-	-	-
	Males, .	50	5	3	3	5	2	1	8	4	6
	Females, .	72	5	6	7	8	5	4	7	5	5
2. Anæmia, . . . .	Totals, .	231	-	-	-	-	-	-	-	-	-
	Males, .	95	9	3	10	11	6	5	10	7	9
	Females, .	136	9	10	7	11	11	9	9	20	11
3. Cancer, etc., —	Totals, .	14	-	-	-	-	-	-	-	-	-
	Males, .	7	-	-	1	-	-	-	3	2	-
	Females, .	7	1	1	-	-	2	1	2	-	-
— Can. of Bowels, . . . .	Females, .	128	12	8	14	14	7	11	9	15	11
— Can. of Breast, . . . .	Totals, .	7	-	-	-	-	-	-	-	-	-
	Males, .	4	-	1	1	-	1	1	-	-	-
	Females, .	3	-	-	-	-	1	-	-	-	-
— Can. of Kidney, . . . .	Totals, .	200	-	-	-	-	-	-	-	-	-
	Males, .	71	3	7	5	6	9	7	4	5	3
	Females, .	129	9	8	14	18	16	12	13	12	8
— Can. of Liver, . . . .	Totals, .	2	-	-	-	-	1	-	-	-	-
	Males, .	1	-	-	-	-	-	-	-	-	-
	Females, .	1	-	-	1	-	-	-	-	-	-
— Can. of Spleen, . . . .	Totals, .	387	-	-	-	-	-	-	-	-	-
	Males, .	178	15	11	14	15	16	18	15	16	18
	Females, .	189	14	7	15	14	20	14	20	16	21
— Can. of Uterus, . . . .	Females, .	213	20	18	25	21	11	17	11	20	18
— Can. (part not stated), . . . .	Totals, .	851	-	-	-	-	-	-	-	-	-
	Males, .	322	20	34	23	19	32	31	29	23	17
	Females, .	529	38	49	40	45	45	48	51	51	38
— Epithelioma, . . . .	Totals, .	16	-	-	-	-	-	-	-	-	-
	Males, .	11	1	1	-	1	-	4	-	-	1
	Females, .	5	-	1	-	1	-	-	1	1	1
4. Canker (Noma), . . . .	Totals, .	12	-	-	-	-	-	-	-	-	-
	Males, .	6	-	-	-	-	1	-	-	-	1
	Females, .	6	-	-	-	3	1	-	-	-	-
5. Mortification, . . . .	Totals, .	120	-	-	-	-	-	-	-	-	-
	Males, .	61	8	7	6	4	5	6	4	3	7
	Females, .	59	4	4	9	6	8	6	2	3	4
II. 2. <i>Tubercular</i> , . . . .	Totals, .	7,365	-	-	-	-	-	-	-	-	-
	Males, .	3,605	279	299	335	342	301	283	319	353	311
	Females, .	3,760	303	274	319	310	347	307	344	356	356
1. Scrofula, . . . .	Totals, .	64	-	-	-	-	-	-	-	-	-
	Males, .	30	1	2	3	1	3	4	3	4	4
	Females, .	34	2	1	2	5	5	6	2	8	1
— Cellulitis, . . . .	Totals, .	14	-	-	-	-	-	-	-	-	-
	Males, .	6	1	-	1	-	2	-	-	2	-
	Females, .	8	2	-	-	-	1	1	-	8	-

*Nosological Arrangement.*

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
1	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
375	284	326	684	160	50	26	24	52	42	189	822	697	496	428	384	275	81	1
431	375	382	579	154	53	28	23	69	99	322	1,011	813	597	563	485	302	137	2
69	64	69	23	7	3	3	3	1	8	10	15	31	88	174	210	165	65	-
119	109	118	19	9	2	1	2	5	7	7	84	122	257	356	352	205	98	1
5	4	4	2	-	-	-	-	-	-	-	-	3	6	7	12	12	5	-
10	4	6	1	-	-	-	-	-	1	3	-	6	9	10	21	16	8	-
8	6	11	14	5	1	1	1	-	4	3	2	4	8	17	18	14	3	-
11	12	16	16	7	-	-	1	3	2	4	11	14	13	21	32	9	3	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	-	-	-	-	-	-	-	-	-	1	3	2	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	1	-	-
10	6	11	-	-	-	-	-	-	-	-	-	11	24	31	28	22	12	-
-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	1	-	-
-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-
8	5	9	-	1	-	-	-	-	-	-	-	2	9	24	21	12	2	-
6	8	5	-	-	-	-	-	-	-	-	5	9	30	36	29	15	5	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
13	19	8	-	-	-	-	-	-	-	-	4	7	21	42	58	37	9	-
16	18	14	-	-	-	-	-	-	-	-	2	14	28	49	57	30	9	-
14	25	18	-	-	-	-	-	-	-	-	5	23	57	67	89	17	4	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	24	30	2	1	-	-	1	-	4	4	8	13	41	73	84	65	26	-
45	31	48	1	2	-	1	1	2	3	3	10	42	85	135	182	72	40	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	2	1	-	-	-	-	-	-	-	-	-	1	1	1	2	3	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	3	2	-	2	-	-	1	-	-	-	-	-	-	-	1	-	-
-	-	-	1	-	2	-	-	-	1	-	1	-	1	-	-	-	-	-
5	8	3	3	-	-	1	-	-	-	-	1	1	1	6	11	19	18	-
5	3	5	-	-	-	-	-	-	-	-	-	3	5	3	11	21	16	-
306	220	257	661	153	47	23	21	51	34	179	807	666	408	254	174	110	16	1
312	266	264	560	145	51	27	21	64	92	315	977	691	340	207	133	97	39	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	1	1	6	2	-	-	-	1	-	-	2	2	7	1	2	7	-	-
4	2	1	8	1	2	1	1	2	-	-	-	2	2	6	3	5	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	-	-	-	1	3	-	1	-	-
-	1	-	2	-	-	-	-	-	-	-	-	3	2	-	1	-	-	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	SEX.	Totals.									
II. 2. <i>Tubercular</i> —Con.											
—Lumbar Abscess, . . . . .	{	Totals, . . . . . 9	—	—	—	—	—	—	—	—	—
		Males, . . . . . 4	1	—	—	—	—	1	—	—	—
		Females, . . . . . 5	—	—	1	2	—	—	1	1	—
—Goutre, . . . . .	{	Totals, . . . . . 15	—	—	—	—	—	—	—	—	1
		Males, . . . . . 1	—	—	—	—	—	—	—	—	—
		Females, . . . . . 14	—	—	—	—	1	—	1	2	2
2. <i>Tubes Mesenterica</i> , . . . . .	{	Totals, . . . . . 1,194	—	—	—	—	—	—	—	—	—
		Males, . . . . . 591	19	32	41	29	29	35	73	94	109
		Females, . . . . . 603	46	32	35	35	42	34	55	96	104
3. <i>Phthisis</i> (Consumption of Lungs), . . . . .	{	Totals, . . . . . 5,536	—	—	—	—	—	—	—	—	—
		Males, . . . . . 2,693	239	244	257	279	245	223	209	220	177
		Females, . . . . . 2,843	238	220	254	243	272	244	265	227	233
4. <i>Hydrocephalus</i> , . . . . .	{	Totals, . . . . . 533	—	—	—	—	—	—	—	—	—
		Males, . . . . . 280	18	21	33	33	22	20	34	32	20
		Females, . . . . . 253	15	21	27	25	26	22	20	24	18
LOCAL DISEASES, . . . . .	{	Totals, . . . . . 23,408	—	—	—	—	—	—	—	—	—
		Males, . . . . . 11,966	1,017	1,041	1,175	1,188	1,111	884	975	962	880
		Females, . . . . . 11,437	1,026	1,047	1,184	1,040	999	813	963	912	819
III. 1. <i>Nervous System</i> , . . . . .	{	Totals, . . . . . 6,584	—	—	—	—	—	—	—	—	—
		Males, . . . . . 3,394	258	285	287	295	312	284	315	329	272
		Females, . . . . . 3,190	265	291	326	246	270	221	332	296	254
1. <i>Cephalitis</i> , . . . . .	{	Totals, . . . . . 1,538	—	—	—	—	—	—	—	—	—
		Males, . . . . . 833	48	68	63	81	82	71	94	92	72
		Females, . . . . . 705	48	58	61	59	57	44	85	81	68
2. <i>Apoplexy</i> , . . . . .	{	Totals, . . . . . 2,035	—	—	—	—	—	—	—	—	—
		Males, . . . . . 1,003	86	87	85	93	83	80	80	86	77
		Females, . . . . . 1,032	90	99	113	76	95	74	99	73	70
3. <i>Paralysis</i> , . . . . .	{	Totals, . . . . . 1,192	—	—	—	—	—	—	—	—	—
		Males, . . . . . 585	44	59	54	42	57	43	43	57	48
		Females, . . . . . 607	51	58	65	50	49	40	40	56	57
4. <i>Insanity</i> , . . . . .	{	Totals, . . . . . 238	—	—	—	—	—	—	—	—	—
		Males, . . . . . 114	18	3	6	9	9	2	11	12	17
		Females, . . . . . 124	12	10	6	4	16	10	14	13	9
5. <i>Epilepsy</i> , . . . . .	{	Totals, . . . . . 141	—	—	—	—	—	—	—	—	—
		Males, . . . . . 75	10	2	12	3	4	6	5	5	9
		Females, . . . . . 66	7	4	9	11	6	2	10	9	2
6. <i>Tetanus</i> , . . . . .	{	Totals, . . . . . 29	—	—	—	—	—	—	—	—	—
		Males, . . . . . 23	2	1	2	2	2	2	3	4	1
		Females, . . . . . 7	—	—	1	1	1	1	—	1	1
7. <i>Convulsions</i> , . . . . .	{	Totals, . . . . . 836	—	—	—	—	—	—	—	—	—
		Males, . . . . . 444	32	38	43	40	47	47	48	40	28
		Females, . . . . . 392	29	41	48	26	26	32	57	36	32
8. <i>Brain Diseases, etc.</i> ,—	{	Totals, . . . . . 288	—	—	—	—	—	—	—	—	—
—Brain Disease, . . . . .	{	Males, . . . . . 146	6	14	8	13	14	19	18	15	5
		Females, . . . . . 142	14	13	8	11	18	9	19	18	7
—Softening of Brain, . . . . .	{	Totals, . . . . . 113	—	—	—	—	—	—	—	—	—
		Males, . . . . . 64	4	6	8	4	6	7	4	4	7
		Females, . . . . . 49	3	4	4	2	3	5	5	4	4
—Locomo. Ataxia, . . . . .	{	Totals, . . . . . 108	—	—	—	—	—	—	—	—	—
		Males, . . . . . 78	7	4	4	7	8	5	7	8	6
		Females, . . . . . 30	5	3	5	1	2	—	1	2	1
—Neuralgia, . . . . .	{	Totals, . . . . . 66	—	—	—	—	—	—	—	—	—
		Males, . . . . . 30	1	3	2	1	—	2	2	6	2
		Females, . . . . . 36	6	1	6	5	2	4	2	3	3

*Nosological Arrangement.*

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
1	1	1																
2	2	2																
3	3	3																
4	4	4																
5	5	5																
6	6	6																
7	7	7																
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100	100	100																

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	SEX.	Totals.									
III. 2. <i>Organs of Circulation,</i>	Totals, .	4,206	-	-	-	-	-	-	-	-	-
	Males, .	2,096	169	183	209	180	194	167	166	164	160
	Females, .	2,110	200	169	206	214	196	181	140	167	163
	1. Pericarditis, . . .	Totals, .	-	-	-	-	-	-	-	-	-
	Males, .	272	10	12	11	8	11	16	9	9	13
	Females, .	146	8	16	18	17	16	20	9	9	10
	2. Aneurism, . . .	Totals, .	-	-	-	-	-	-	-	-	-
	Males, .	63	2	4	6	3	5	4	-	8	1
	Females, .	42	4	2	5	2	-	2	1	-	2
	3. Heart Diseases, etc., —	Totals, .	-	-	-	-	-	-	-	-	-
— Angina Pectoris, . . .	Males, .	182	4	9	8	6	6	6	9	2	6
	Females, .	77	6	3	8	3	1	4	4	2	7
	— Embolism, . . .	Totals, .	-	-	-	-	-	-	-	-	-
	Males, .	74	2	3	2	8	5	1	4	2	2
	Females, .	34	4	5	4	2	4	8	3	1	4
	— Heart Disease, . . .	Totals, .	-	-	-	-	-	-	-	-	-
	Males, .	3,664	151	155	182	160	167	140	144	143	128
	Females, .	1,817	178	144	176	190	175	147	123	165	130
	— Phlebitis, . . .	Females, .	1	-	-	-	-	-	-	1	-
III. 3. <i>Respiratory Organs,</i>	Totals, .	6,736	-	-	-	-	-	-	-	-	-
	Males, .	3,480	360	371	456	498	373	206	140	125	168
	Females, .	3,256	367	369	419	383	312	181	174	98	147
	1. Laryngitis, . . .	Totals, .	-	-	-	-	-	-	-	-	-
	Males, .	105	8	3	6	7	3	3	5	-	4
	Females, .	57	8	4	4	3	7	2	2	6	2
	2. Bronchitis, . . .	Totals, .	-	-	-	-	-	-	-	-	-
	Males, .	1,452	61	73	87	82	76	40	32	39	33
	Females, .	689	82	80	84	68	69	54	49	29	39
	3. Pleurisy, etc., —	Totals, .	-	-	-	-	-	-	-	-	-
— Hydrothorax, . . .	Males, .	1	-	-	-	-	-	-	1	-	-
	— Pleuritis, . . .	Totals, .	-	-	-	-	-	-	-	-	-
	Males, .	181	10	11	14	10	13	7	3	7	6
	Females, .	95	17	8	10	9	6	4	4	8	6
	4. Pneumonia, . . .	Totals, .	-	-	-	-	-	-	-	-	-
	Males, .	4,703	266	266	339	377	268	149	91	73	106
	Females, .	2,480	238	270	305	292	216	116	104	44	91
	5. Asthma, . . .	Totals, .	-	-	-	-	-	-	-	-	-
	Males, .	94	4	6	5	8	7	1	6	2	6
	Females, .	55	3	1	5	3	4	1	4	8	4
	6. Lung Diseases, . . .	Totals, .	-	-	-	-	-	-	-	-	-
III. 4. <i>Digestive Organs,</i>	Males, .	200	11	12	5	19	6	6	2	4	3
	Females, .	103	9	6	11	8	10	4	11	8	5
	Totals, .	3,153	-	-	-	-	-	-	-	-	-
	Males, .	1,549	96	73	100	94	109	114	237	233	177
	Females, .	1,604	105	112	116	101	117	130	205	227	160
	1. Gastritis, . . .	Totals, .	-	-	-	-	-	-	-	-	-
	Males, .	278	13	9	11	9	11	15	9	10	13
	Females, .	131	14	16	7	13	12	10	14	21	9
	2. Enteritis, . . .	Totals, .	-	-	-	-	-	-	-	-	-
	Males, .	1,072	18	8	13	24	15	33	132	136	87
	Females, .	541	13	14	16	19	23	36	122	132	76
	3. Peritonitis, . . .	Totals, .	-	-	-	-	-	-	-	-	-
	Males, .	587	13	12	17	13	26	13	29	24	18
	Females, .	230	38	28	29	28	36	37	28	29	28

*Nosological Arrangement.*

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
188	143	183	91	6	2	7	4	16	31	35	111	135	200	296	469	493	200	-
148	162	174	71	5	4	6	4	32	36	31	109	168	213	305	455	447	224	1
9	7	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	14	6	2	-	1	1	1	4	5	5	15	17	9	21	22	22	3	-
									5	7	11	11	17	22	25	26	18	-
2	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	2	-	-	-	-	-	-	-	1	1	4	7	14	8	5	2	-
										4	4	4	1	4	3	2	3	-
10	9	2	-	-	-	-	-	-	-	2	1	1	7	12	26	20	8	-
6	6	6	1	-	-	1	-	-	-	2	1	1	2	9	20	13	6	-
2	5	3	2	-	-	-	-	-	-	-	-	-	2	5	6	4	9	-
2	-	3	-	-	-	1	1	1	1	-	2	9	6	5	6	6	4	-
																		-
165	119	163	87	6	2	7	2	11	25	26	94	111	175	244	407	442	178	-
129	142	158	68	5	3	3	3	28	29	22	91	143	187	265	400	400	199	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
																		-
204	269	320	810	295	125	58	27	72	28	73	227	300	332	339	357	296	141	-
235	225	356	601	283	120	67	47	86	31	61	159	197	232	294	398	411	266	4
5	9	4	9	14	7	2	2	3	1	-	3	3	6	2	3	2	-	-
4	8	3	8	3	2	7	6	8	1	-	6	2	2	1	-	-	2	-
																		-
44	59	63	313	69	21	9	7	12	2	5	9	17	11	33	59	72	50	-
74	54	81	225	75	23	9	9	12	-	6	11	17	20	39	100	122	93	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
4	4	6	6	4	2	1	-	1	2	7	12	17	14	14	10	5	-	-
9	2	3	3	3	1	1	-	5	2	9	12	6	13	6	7	12	6	-
																		-
137	177	231	472	204	95	45	18	53	18	59	189	237	284	265	268	192	81	-
140	162	255	355	200	92	49	31	61	27	41	117	157	182	226	271	256	166	2
7	5	3	4	1	-	-	-	1	-	1	2	7	6	8	9	13	3	-
4	4	3	4	-	-	-	-	-	-	1	-	2	7	6	7	8	4	-
7	15	13	6	3	-	1	-	-	5	1	12	19	11	17	8	11	7	-
4	10	11	6	2	2	1	1	-	1	4	13	13	8	16	13	13	4	-
																		-
114	98	104	537	79	29	10	8	32	36	43	98	81	113	140	159	134	48	2
126	116	89	418	72	28	13	10	38	21	33	127	152	126	184	148	162	71	1
14	4	13	26	2	3	3	2	4	2	-	4	6	16	15	16	24	8	-
11	11	9	18	2	1	3	-	3	2	1	4	16	15	24	19	22	17	-
																		-
32	24	19	372	60	16	3	3	9	5	5	5	10	10	8	12	12	11	-
39	25	16	315	59	10	5	4	9	2	5	14	13	7	24	21	19	23	1
																		-
28	16	21	81	7	3	-	1	10	14	20	42	14	17	21	25	19	6	-
27	27	22	17	5	8	4	2	13	11	19	72	69	42	39	28	21	7	-



TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	SEX.	Totals.									
III. 4. <i>Digestive Organs</i> —Con.											
4. Appendicitis, . . . . .	Totals, .	120	-	-	-	-	-	-	-	-	-
	Males, .	83	7	8	4	3	7	5	8	13	10
	Females, .	37	4	3	-	1	2	1	1	4	6
5. Ascites, . . . . .	Totals, .	18	-	-	-	-	-	-	-	-	-
	Males, .	6	-	-	-	2	1	2	-	-	-
	Females, .	12	1	-	2	-	3	1	-	1	-
6. Ulceration of Intestines, . . . . .	Totals, .	47	-	-	-	-	-	-	-	-	-
	Males, .	24	-	1	1	2	2	1	5	5	1
	Females, .	23	2	4	-	1	2	-	6	1	2
7. Hernia, . . . . .	Totals, .	66	-	-	-	-	-	-	-	-	-
	Males, .	34	1	1	4	2	4	1	6	8	6
	Females, .	32	1	2	7	3	1	4	1	3	5
8. Ileus, . . . . .	Totals, .	130	-	-	-	-	-	-	-	-	-
	Males, .	57	3	3	3	4	5	5	9	7	7
	Females, .	73	6	2	5	3	9	5	3	7	5
9. Intussusception, . . . . .	Totals, .	23	-	-	-	-	-	-	-	-	-
	Males, .	15	1	-	-	1	-	2	2	1	2
	Females, .	8	-	1	-	-	-	2	-	1	1
10. Stricture of Intestines,—											
— Stricture of Bowels, . . . . .	Totals, .	9	-	-	-	-	-	-	-	-	-
	Males, .	4	1	-	-	-	-	-	2	1	-
	Females, .	5	-	1	1	1	-	1	-	-	-
— Stricture of Esophagus, . . . . .	Totals, .	11	-	-	-	-	-	-	-	-	-
	Males, .	6	1	-	1	-	2	1	-	-	1
	Females, .	5	-	-	1	1	1	2	-	-	-
11. Fistula, . . . . .	Totals, .	7	-	-	-	-	-	-	-	-	-
	Males, .	4	-	-	1	1	-	1	-	1	-
	Females, .	3	-	-	1	-	-	-	1	-	-
12. Stomach Diseases, etc.,—											
— Bowel Disease, . . . . .	Totals, .	100	-	-	-	-	-	-	-	-	-
	Males, .	46	1	5	3	4	5	4	4	3	5
	Females, .	54	2	3	3	7	5	5	2	5	10
— Dyspepsia, . . . . .	Totals, .	21	-	-	-	-	-	-	-	-	-
	Males, .	12	1	1	2	1	-	-	2	1	1
	Females, .	9	1	-	2	-	-	1	-	1	2
— Stomach Disease, . . . . .	Totals, .	82	-	-	-	-	-	-	-	-	-
	Males, .	42	9	1	2	3	3	2	5	7	3
	Females, .	40	2	8	6	4	4	4	4	1	-
13. Hepatitis, . . . . .	Totals, .	96	-	-	-	-	-	-	-	-	-
	Males, .	42	2	5	5	2	2	3	6	5	-
	Females, .	54	3	3	10	6	4	2	9	4	1
14. Jaundice, . . . . .	Totals, .	105	-	-	-	-	-	-	-	-	-
	Males, .	60	8	5	5	6	6	6	3	7	3
	Females, .	45	2	11	6	1	4	3	3	5	1
15. Liver Disease, . . . . .	Totals, .	381	-	-	-	-	-	-	-	-	-
	Males, .	212	17	14	28	17	20	20	15	9	20
	Females, .	169	16	16	21	13	11	16	12	12	14
III. 5. <i>Urinary Organs</i> , . . . . .	Totals, .	2,408	-	-	-	-	-	-	-	-	-
	Males, .	1,349	121	118	118	115	116	105	113	103	114
	Females, .	1,059	81	90	97	78	83	89	97	100	87
1. Nephritis (Bright's Disease, etc.), . . . . .	Totals, .	1,640	-	-	-	-	-	-	-	-	-
	Males, .	868	77	80	78	78	69	73	77	66	72
	Females, .	772	60	64	79	54	64	69	70	66	56

*Nosological Arrangement.*

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	9	7	-	-	-	-	-	6	9	10	26	12	5	6	5	1	1	-
4	5	6	-	-	-	-	2	6	3	6	12	3	3	-	1	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	1	1	-	-	-	-	-	-	1	-	1	3	2	2	4	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	2	-	-	-	-	-	1	-	-	1	3	2	5	7	4	1	-
-	3	3	-	-	-	-	-	-	-	4	-	2	4	4	2	7	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	3	1	9	1	-	-	-	-	-	3	3	3	3	3	5	5	2	-
-	2	3	3	-	-	-	-	-	1	-	-	3	-	6	8	11	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	5	4	12	1	2	1	-	1	2	3	2	3	5	11	7	5	4	-
9	13	6	8	1	1	-	-	2	2	6	6	4	11	10	10	14	3	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	2	1	6	1	1	-	-	-	1	-	-	-	3	1	-	2	-	-
1	1	1	2	1	1	-	-	2	-	-	-	1	-	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-
-	1	-	-	-	-	-	-	-	-	-	-	1	-	1	1	2	-	-
-	-	-	-	1	-	-	-	-	-	-	-	-	4	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	1	-	1	-
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1	-	-
-	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	5	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-
7	4	1	25	3	2	-	-	2	-	-	2	1	-	3	7	3	-	-
-	-	-	25	4	2	1	2	-	-	-	-	-	-	3	6	5	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	2	-	3	-	-	-	-	-	-	-	-	1	1	2	2	1	2	-
-	-	2	-	-	-	-	-	-	-	1	-	-	-	2	1	5	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	3	3	8	1	1	-	-	-	1	-	1	1	8	7	9	2	3	-
3	3	2	6	-	1	-	-	-	-	4	4	4	4	8	2	7	4	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	6	5	4	-	1	-	-	-	1	1	1	9	4	6	8	7	-	-
6	3	3	2	-	1	-	-	-	-	2	2	5	8	16	12	6	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	5	2	30	-	1	-	-	-	-	2	-	1	2	3	7	8	5	-
2	4	3	16	-	1	-	-	-	1	-	-	-	3	8	8	6	3	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	16	20	10	2	1	2	-	-	-	1	11	16	33	45	47	37	5	-
14	18	11	5	-	1	-	-	1	-	2	6	27	26	37	25	31	9	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102	100	124	19	3	4	8	3	12	19	22	81	99	129	233	280	310	127	-
85	81	91	5	1	4	3	2	7	17	33	121	128	155	168	222	132	61	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63	64	71	14	2	3	7	2	9	7	15	60	76	104	168	189	163	-	-
63	59	68	2	1	1	2	1	5	10	24	84	99	125	132	153	93	40	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	SEX.	Totals.									
III. 5. <i>Urinary Organs</i> — Con.											
2. Diabetes, . . . . .	Totals, .	237	-	-	-	-	-	-	-	-	-
	Males, .	109	8	12	10	11	10	5	2	10	11
	Females, .	128	12	11	11	7	6	8	13	16	16
3. Gravel, etc., . . . . .	Totals, .	8	-	-	-	-	-	-	-	-	-
	Males, .	4	-	-	1	-	-	-	-	1	1
	Females, .	4	-	1	-	-	1	-	2	-	-
4. Cystitis, . . . . .	Totals, .	154	-	-	-	-	-	-	-	-	-
	Males, .	129	11	10	11	7	10	11	13	9	12
	Females, .	25	1	2	-	-	4	1	2	5	6
5. Kidney Diseases, etc., —											
— Kidney Disease, . . . . .	Totals, .	305	-	-	-	-	-	-	-	-	-
	Males, .	175	16	13	13	13	21	10	15	14	16
	Females, .	130	8	12	7	17	9	11	10	13	9
— Disease of Prostate, . . . . .	Males, .	64	9	3	5	6	6	6	6	3	2
III. 6. <i>Generative Organs</i> , . . . . .	Females, .	111	6	8	12	11	14	4	6	11	4
1. Ovarian Dropsy, . . . . .	Females, .	96	3	5	11	9	13	4	5	11	3
2. Uterus Diseases, etc., —											
— Uterus Disease, . . . . .	Females, .	12	2	3	1	2	1	-	1	-	1
— Metritis, . . . . .	Females, .	3	1	-	-	-	-	-	-	-	-
III. 7. <i>Organs of Locomotion</i> , . . . . .	Totals, .	108	-	-	-	-	-	-	-	-	-
	Males, .	55	6	7	2	4	5	8	3	5	4
	Females, .	53	10	2	-	6	3	2	4	5	8
1. Arthritis, . . . . .	Totals, .	6	-	-	-	-	-	-	-	-	-
	Males, .	5	1	1	-	-	-	2	-	1	-
	Females, .	1	-	-	-	-	-	-	-	-	1
2. Joint Diseases, etc., —											
— Hip Disease, . . . . .	Totals, .	14	-	-	-	-	-	-	-	-	-
	Males, .	7	2	1	1	-	-	1	-	-	1
	Females, .	7	2	-	-	-	-	-	-	1	1
— Necrosis, . . . . .	Totals, .	68	-	-	-	-	-	-	-	-	-
	Males, .	31	3	3	1	4	2	4	2	3	2
	Females, .	37	4	2	-	5	3	1	4	3	6
— Spine Disease, . . . . .	Totals, .	20	-	-	-	-	-	-	-	-	-
	Males, .	12	-	2	-	-	3	1	1	1	1
	Females, .	8	4	-	-	1	-	1	-	1	-
III. 8. <i>Integumentary System</i> , . . . . .	Totals, .	97	-	-	-	-	-	-	-	-	-
	Males, .	43	7	4	3	2	2	-	1	3	5
	Females, .	54	1	6	8	1	4	5	5	8	6
1. Phlegmon (Abscess), . . . . .	Totals, .	58	-	-	-	-	-	-	-	-	-
	Males, .	22	3	2	2	2	1	-	1	1	1
	Females, .	36	1	2	6	1	4	4	3	6	5
2. Ulcer, . . . . .	Totals, .	13	-	-	-	-	-	-	-	-	-
	Males, .	8	1	1	-	-	1	-	-	2	2
	Females, .	5	-	2	-	-	-	-	-	1	-
3. Skin Disease, . . . . .	Totals, .	26	-	-	-	-	-	-	-	-	-
	Males, .	13	3	1	1	-	-	-	-	-	2
	Females, .	13	-	2	2	-	-	1	2	1	1

*Nosological Arrangement.*

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
-	9	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	9	10	-	1	1	1	-	2	3	4	10	7	8	24	21	21	2	-
10	9	-	-	-	2	-	-	-	3	5	11	9	15	22	37	18	5	-
-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-
-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
12	10	13	2	-	-	-	1	1	1	-	2	4	3	8	28	47	34	-
2	-	2	-	-	-	-	-	-	-	-	-	6	1	2	6	2	6	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	9	21	3	-	-	1	1	1	3	3	9	11	14	27	33	47	22	-
10	13	11	3	-	1	-	-	1	4	4	25	13	14	12	26	18	9	-
3	7	8	-	-	-	-	-	-	-	-	-	1	-	5	8	31	19	-
12	11	12	-	-	-	-	-	-	1	3	18	25	34	10	12	4	4	-
11	11	10	-	-	-	-	-	-	1	2	17	19	30	8	12	3	4	-
-	-	1	-	-	-	-	-	-	-	1	1	4	3	2	-	1	-	-
1	-	1	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	4	3	2	3	2	1	2	5	5	3	6	7	2	9	2	5	1	-
5	3	5	1	2	1	-	3	6	4	6	6	2	2	5	4	9	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1	1	-	-	2	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	1	2	2	1	1	-	-	-	1	-	-
1	-	2	1	-	-	-	-	1	-	2	2	-	-	1	-	-	-	-
2	3	2	-	2	2	1	1	2	2	1	3	2	2	6	2	4	1	-
4	8	2	-	2	-	-	-	5	3	3	3	1	2	3	4	8	2	-
1	1	1	1	1	-	-	-	1	1	1	1	3	-	3	-	-	-	-
-	-	1	-	-	-	-	3	-	1	-	1	1	-	1	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	3	6	15	2	1	-	-	1	-	2	1	2	4	2	5	5	3	-
5	2	3	7	3	1	-	-	1	1	1	6	8	7	5	8	4	2	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	2	4	6	1	-	-	-	1	-	2	1	1	2	2	1	4	1	-
3	1	-	8	3	-	-	-	1	1	1	6	5	6	2	5	2	1	-
1	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	1	2	-
-	1	1	-	-	-	-	-	-	-	-	-	1	-	2	1	1	-	-
3	1	-	9	1	1	-	-	-	-	-	-	-	-	-	2	-	-	-
2	-	2	4	-	1	-	-	-	-	-	-	2	1	1	2	1	1	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	SEX.	Totals.									
DEVELOPMENTAL DISEASES, . . . . .	Totals, .	4,955	-	-	-	-	-	-	-	-	-
	Males, .	2,387	164	178	193	208	214	168	233	251	211
	Females, .	2,568	209	191	226	210	216	193	228	241	256
IV. 1. <i>Developmental Diseases of Children,</i> . . . . .	Totals, .	1,560	-	-	-	-	-	-	-	-	-
	Males, .	909	68	72	69	77	78	81	82	92	78
	Females, .	651	56	33	55	56	58	59	66	52	61
1. Infantile, etc., —	Totals, .	208	-	-	-	-	-	-	-	-	-
— Infantile, . . . . .	Males, .	126	10	4	15	13	8	15	12	14	9
	Females, .	82	7	7	3	5	6	8	12	10	3
— Premature, . . . . .	Totals, .	1,116	-	-	-	-	-	-	-	-	-
	Males, .	649	46	56	46	56	56	53	59	61	56
	Females, .	467	40	20	38	46	43	44	44	35	49
2. Cyanosis, . . . . .	Totals, .	78	-	-	-	-	-	-	-	-	-
	Males, .	46	3	4	3	3	5	3	5	7	2
	Females, .	32	4	2	6	2	2	-	1	4	2
3. Spina Bifida, . . . . .	Totals, .	44	-	-	-	-	-	-	-	-	-
	Males, .	23	2	4	3	1	4	2	2	-	-
	Females, .	21	1	3	3	2	2	2	2	1	1
4. Other Malformations, . . . . .	Totals, .	44	-	-	-	-	-	-	-	-	-
	Males, .	30	3	2	2	1	3	5	1	1	4
	Females, .	14	1	-	2	-	3	-	1	-	-
5. Teething, . . . . .	Totals, .	70	-	-	-	-	-	-	-	-	-
	Males, .	35	4	2	-	3	2	3	3	9	2
	Females, .	35	3	1	3	-	2	5	6	2	6
IV. 2. <i>Dev. Diseases of Adults,</i> . . . . .	Females, .	248	21	27	32	21	22	19	25	17	16
1. Paramenia, . . . . .	Females, .	4	-	-	1	-	-	-	-	1	-
2. Childbirth, etc., —	Females, .	5	1	1	-	-	-	-	-	1	1
— Abortion, . . . . .	Females, .	212	16	26	26	21	20	18	21	13	13
— Childbirth, . . . . .	Females, .	19	4	-	3	-	-	1	2	2	2
— Miscarriage, . . . . .	Females, .	8	-	-	2	-	2	-	2	-	-
— Puerp. Convulsions, . . . . .	Females, .	-	-	-	-	-	-	-	-	-	-
IV. 3. <i>Developmental Diseases of Old People,</i> —	Totals, .	1,739	-	-	-	-	-	-	-	-	-
1. Old Age, . . . . .	Males, .	734	51	68	65	65	75	42	67	67	56
	Females, .	1,005	84	91	95	81	93	67	58	93	107
IV. 4. <i>Developmental Diseases of Nutrition,</i> —	Totals, .	1,408	-	-	-	-	-	-	-	-	-
1. Atrophy and Debility, . . . . .	Males, .	744	45	38	59	66	61	45	84	92	82
	Females, .	664	48	40	44	53	43	48	79	79	72
VIOLENT DEATHS, . . . . .	Totals, .	2,354	-	-	-	-	-	-	-	-	-
	Males, .	1,763	111	124	101	130	152	142	183	246	156
	Females, .	591	45	37	42	49	38	51	50	91	42
V. 1. <i>Accident or Negligence,</i> . . . . .	Totals, .	2,061	-	-	-	-	-	-	-	-	-
	Males, .	1,529	95	109	89	110	128	124	170	226	119
	Females, .	532	41	32	40	43	34	47	46	87	33
1. Fractures, etc., —	Totals, .	216	-	-	-	-	-	-	-	-	-
— Fractures, . . . . .	Males, .	141	9	5	4	13	12	6	26	11	10
	Females, .	75	9	5	5	3	5	5	4	8	7

*Nosological Arrangement.*

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
194 223	167 177	206 198	1,588 1,212	18 24	4 4	1 2	1 2	1 2	1 1	13	134	6 99	8 38	13 20	46 71	218 265	480 679	2
66 60	71 44	80 52	899 639	8 10	2 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1
7 9	8 7	11 5	126 82	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1
49 39	54 31	57 38	649 467	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1
3 1	2 3	6 5	46 32	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1
3 3	1 1	1 1	22 19	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1
1 3	4 1	3 3	30 14	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1
3 5	2 1	2 1	26 25	7 9	2 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1
20 1	14 1	14 1	- -	- -	- -	- -	- -	- -	- -	11 1	125 1	92 -	20 2	- -	- -	- -	- -	-
- 16	1 11	- 12	- -	- -	- -	- -	- -	- -	- -	- 8	3 109	2 78	- 17	- -	- -	- -	- -	-
3 1	1 1	1 -	- -	- -	- -	- -	- -	- -	- -	- 8	10 4	10 2	1 -	- -	- -	- -	- -	-
56 85	48 68	74 83	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	86 59	218 265	480 679	2
72 58	48 51	52 49	689 578	10 14	2 8	1 1	2 2	1 1	1 1	2 2	3 9	6 7	8 18	13 20	10 12	- -	- -	-
139 54	124 44	165 48	108 78	31 20	26 11	22 20	15 18	65 27	70 12	64 16	330 67	324 68	240 45	191 52	119 42	83 67	28 57	47 1
118 46	102 41	139 42	106 78	31 20	25 11	22 20	15 18	65 26	70 12	59 11	296 50	276 53	188 35	148 45	91 37	69 64	25 56	43 1
18 9	16 11	11 4	1 1	- 1	2 1	1 1	1 1	5 4	6 1	4 1	19 2	83 8	24 -	16 2	11 9	14 26	4 23	1 -

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	SEX.	Totals.									
V. 1. Accident or Negligence—Con.											
— R. R. Accidents, . . . . .	Totals, .	300	—	—	—	—	—	—	—	—	—
	Males, .	280	26	19	21	15	26	16	32	21	26
	Females, .	20	—	1	—	4	—	3	3	3	1
— Electric R.R. Accidents, . . . . .	Totals, .	9	—	—	—	—	—	—	—	—	—
	Males, .	8	1	—	—	2	—	1	—	1	—
	Females, .	1	—	—	—	—	—	—	1	—	—
2. Casualty, . . . . .	Totals, .	488	—	—	—	—	—	—	—	—	—
	Males, .	374	19	29	22	29	29	28	43	29	39
	Females, .	114	7	6	12	8	9	10	14	19	7
3. Burns and Scalds, . . . . .	Totals, .	185	—	—	—	—	—	—	—	—	—
	Males, .	83	6	7	10	12	10	2	4	5	5
	Females, .	102	6	6	6	11	7	11	11	5	6
4. Poison, . . . . .	Totals, .	68	—	—	—	—	—	—	—	—	—
	Males, .	44	2	4	1	5	4	4	7	4	5
	Females, .	19	4	2	1	1	3	1	—	1	1
5. Drowning, etc.,—											
— Drowning, . . . . .	Totals, .	276	—	—	—	—	—	—	—	—	—
	Males, .	249	10	6	4	16	28	39	35	49	26
	Females, .	27	1	1	—	5	1	3	2	10	2
— Lost at Sea, . . . . .	Males, .	64	9	15	3	3	8	15	—	1	—
6. Suffocation, etc.,—											
— Strangulation, . . . . .	Totals, .	12	—	—	—	—	—	—	—	—	—
	Males, .	8	1	1	—	1	—	—	1	—	1
	Females, .	4	—	1	—	—	1	—	1	—	—
— Suffocation, . . . . .	Totals, .	191	—	—	—	—	—	—	—	—	—
	Males, .	118	11	16	12	9	8	9	11	6	2
	Females, .	73	8	5	9	6	3	5	4	8	6
— Illuminating Gas, . . . . .	Totals, .	20	—	—	—	—	—	—	—	—	—
	Males, .	11	—	—	4	1	1	1	—	—	—
	Females, .	9	1	—	—	1	1	1	1	—	—
7. Otherwise,—											
— Electric Shock, . . . . .	Males, .	3	—	1	—	—	—	—	1	—	1
— Amputation, . . . . .	Totals, .	10	—	—	—	—	—	—	—	—	—
	Males, .	6	—	—	1	—	—	1	—	2	1
	Females, .	4	—	—	—	—	1	—	—	—	2
— Exposure, . . . . .	Totals, .	11	—	—	—	—	—	—	—	—	—
	Males, .	9	—	3	3	—	—	—	—	—	1
	Females, .	2	—	1	—	—	—	—	—	—	—
— Freezing, . . . . .	Males, .	1	—	—	1	—	—	—	—	—	—
— Heat, . . . . .	Totals, .	135	—	—	—	—	—	—	—	—	—
	Males, .	107	—	—	—	1	1	2	6	95	2
	Females, .	28	—	—	—	—	—	—	1	27	—
— Lightning, . . . . .	Males, .	1	—	—	—	—	—	—	—	—	—
— Starvation, . . . . .	Totals, .	3	—	—	—	—	—	—	—	—	—
	Males, .	1	1	—	—	—	—	—	—	—	—
	Females, .	2	—	—	—	—	—	1	—	—	—
— Surgical Operation, . . . . .	Totals, .	73	—	—	—	—	—	—	—	—	—
	Males, .	21	—	3	3	3	1	—	4	2	—
	Females, .	52	5	4	7	4	3	7	4	6	2
V. 2. Infanticide, . . . . .											
	Males, .	2	—	—	—	1	—	—	—	—	1

*Nosological Arrangement.*

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
27 2	24 2	27 1	-	1	-	1	2	5	8	5	84	73	42	30	21	4	-	4
1	1	1	-	-	-	-	1	-	-	-	1	2	-	3	-	1	-	-
37 8	24 7	46 7	3 4	6 6	1 2	3 1	3 4	18 6	13 1	25 -	69 12	66 9	50 4	40 11	31 11	33 22	13 23	-
2 12	9 8	11 13	3 3	12 7	16 7	13 13	6 8	5 11	3 6	1 3	6 6	4 8	4 10	2 11	2 2	4 5	2 8	-
3 1	1 2	4 2	1 2	3 3	2 -	1 2	-	- 1	-	- 1	7 2	8 3	6 1	10 1	5 3	-	1	-
13 1	9 1	14 -	2 3	3 3	4 1	2 2	2 2	31 1	36 2	20 3	61 3	32 2	24 2	19 8	5 2	2 -	2 1	4
1	1	8	-	-	-	-	-	-	-	-	18	12	2	-	3	-	-	34
-	2 1	1 -	4 2	-	-	-	-	-	1	-	1	1	-	1	-	-	1	-
13 4	9 4	12 12	88 58	4 -	- 1	1 1	1 1	- 1	1 1	2 2	3 4	6 2	2 2	7 1	1 -	2 -	- 1	- 1
-	4	-	-	-	-	-	-	-	-	-	1	1	3	4	2	-	-	-
4	-	-	-	1	-	-	-	-	-	-	4	2	-	-	1	1	-	-
-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
-	1	-	-	-	-	-	-	-	-	-	2	-	3	-	1	-	-	-
-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	1	1	-
1	-	2	1	-	-	-	-	-	-	-	6	-	-	2	1	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
-	-	-	2 1	2 1	-	-	-	1 1	1 1	2 1	20 3	30 6	24 5	10	7 2	7 5	1 3	-
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
2 4	1 5	2 1	1 1	-	-	-	-	- 1	1 -	-	2 10	6 15	4 9	4 9	1 4	-	2	-
-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



TABLE IX. — Concluded.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	SEX.	Totals.									
V. 3. <i>Homicide</i> , . . . . .	Totals, .	19	-	-	-	-	-	-	-	-	-
	Males, .	13	1	-	-	-	-	1	-	-	-
	Females, .	6	-	1	-	-	-	1	-	-	-
V. 4. <i>Suicide</i> , . . . . .	Totals, .	263	-	-	-	-	-	-	-	-	-
	Males, .	214	15	14	13	14	24	17	13	20	32
	Females, .	49	4	4	2	6	4	3	3	4	6
Suicide Illuminating Gas, .	Totals, .	8	-	-	-	-	-	-	-	-	-
	Males, .	4	-	-	-	2	-	-	-	-	1
	Females, .	4	-	-	-	-	-	1	-	-	1
V. 5. <i>Execution</i> , . . . . .	Males, .	1	-	1	-	-	-	-	-	-	-
CAUSE NOT SPECIFIED, . . . . .	Totals, .	494	-	-	-	-	-	-	-	-	-
	Males, .	235	19	20	30	22	17	20	17	18	19
	Females, .	259	23	14	26	18	41	19	22	26	12
Hemorrhage, . . . . .	Totals, .	111	-	-	-	-	-	-	-	-	-
	Males, .	57	5	4	11	3	5	1	4	2	3
	Females, .	54	9	4	7	3	10	2	1	4	6
Inflammation, . . . . .	Totals, .	3	-	-	-	-	-	-	-	-	-
	Males, .	1	-	-	-	-	1	-	-	-	-
	Females, .	2	-	-	-	-	-	1	-	-	-
Tumor, . . . . .	Totals, .	96	-	-	-	-	-	-	-	-	-
	Males, .	15	1	2	1	-	1	2	1	2	2
	Females, .	81	7	5	9	7	15	4	9	5	1
Unknown, . . . . .	Totals, .	284	-	-	-	-	-	-	-	-	-
	Males, .	162	13	14	18	19	10	17	12	14	14
	Females, .	122	7	5	10	8	16	13	11	17	6

*Nosological Arrangement.*

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	2	1	-	-	1	-	-	1	-	-	4	3	-	3	1	1	-	-
-	1	1	-	-	-	-	-	-	-	-	1	2	2	-	-	-	-	-
18	20	15	-	-	-	-	-	-	-	5	20	43	51	40	25	18	3	4
7	1	5	-	-	-	-	-	-	-	5	14	6	8	7	5	3	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
1	1	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-
1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	12	18	93	6	2	-	1	1	1	7	9	19	17	24	18	25	4	8
15	21	22	69	6	2	5	-	-	3	6	13	17	20	43	34	25	5	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	6	4	26	-	-	-	-	-	-	3	5	5	4	6	5	3	-	-
1	3	5	20	1	-	1	-	-	-	2	8	5	5	6	2	8	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	1	-	2	-	1	-	-	-	-	-	-	1	2	1	1	7	-	-
5	6	8	-	-	-	2	-	-	1	2	-	9	12	26	16	10	8	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	5	14	64	6	1	-	1	1	1	4	4	13	11	17	12	15	4	8
8	12	9	48	5	2	2	-	-	2	2	4	3	12	11	16	12	1	2



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**Table X.**

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**CAUSES OF DEATH,  
NOSOLOGICALLY ARRANGED  
(BY COUNTIES).**

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TABLE X.—CAUSES OF

*Exhibiting the Number of Deaths in Each County, from*

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
<b>All Causes,</b> . . . . .	49,381	584	1,547	4,985
(CLASSES.)				
I.—ZYMOTIC DISEASES, . . . . .	8,527	70	289	979
II.—CONSTITUTIONAL DISEASES, . . . . .	9,648	102	262	913
III.—LOCAL DISEASES, . . . . .	23,403	295	768	2,280
IV.—DEVELOPMENTAL DISEASES, . . . . .	4,955	82	141	628
V.—VIOLENT DEATHS, . . . . .	2,354	27	81	148
Causes Unknown, . . . . .	494	8	6	37
(ORDERS.)				
I.—1. Miasmatic Diseases, . . . . .	7,988	60	273	929
2. Enthetic Diseases, . . . . .	282	7	9	34
3. Dietic Diseases, . . . . .	253	3	7	14
4. Parasitic Diseases, . . . . .	4	—	—	2
II.—1. Diathetic Diseases, . . . . .	2,283	41	83	201
2. Tubercular Diseases, . . . . .	7,365	61	179	712
III.—1. Diseases of Nervous System, . . . . .	6,584	102	232	697
2. Diseases of Organs of Circulation, . . . . .	4,206	61	126	365
3. Diseases of Respiratory Organs, . . . . .	6,736	55	242	632
4. Diseases of Digestive Organs, . . . . .	3,153	31	107	353
5. Diseases of Urinary Organs, . . . . .	2,408	44	53	212
6. Diseases of Generative Organs, . . . . .	111	—	2	7
7. Diseases of Organs of Locomotion, . . . . .	108	—	5	6
8. Diseases of Integumentary System, . . . . .	97	2	1	8
IV.—1. Dev. Diseases of Children, . . . . .	1,560	9	40	170
2. Dev. Diseases of Adults, . . . . .	248	4	4	15
3. Dev. Diseases of Old People, . . . . .	1,739	62	67	144
4. Diseases of Nutrition, . . . . .	1,408	7	30	299
V.—1. Accident or Negligence, . . . . .	2,061	23	77	135
2. Infanticide, . . . . .	2	—	—	—
3. Homicide, . . . . .	19	—	—	1
4. Suicide, . . . . .	271	4	4	12
5. Execution, . . . . .	1	—	—	—
<i>Sudden (cause unascertained), . . . . .</i>	—	—	—	—
<i>Causes unknown or ill-defined,* . . . . .</i>	494	8	6	37

\* Including 111 deaths from "Hemorrhage," 96 from "Tumor," 3 from "Inflammation," and 284 deaths of which the cause was not stated in Returns.

DEATH. — (*Nosological Arrangement.\**)*Specified Causes (statistically classified), during the Year 1896.*

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
98	6,295	642	2,859	931	9,445	84	2,230	1,854	12,449	5,378
13	1,116	70	527	122	1,648	8	329	347	2,209	800
12	1,153	115	487	169	1,856	16	448	339	2,747	1,029
57	2,959	325	1,352	480	4,509	48	1,102	887	5,753	2,588
12	677	82	290	102	938	12	221	188	919	663
2	303	46	173	50	389	-	94	60	730	251
2	87	4	30	8	105	-	36	33	91	47
12	1,034	58	510	118	1,575	7	316	326	2,012	758
1	41	9	13	3	48	1	4	13	81	18
-	41	3	4	1	25	-	9	8	115	23
-	-	-	-	-	-	-	-	-	1	1
6	306	50	123	42	429	6	109	83	535	269
6	847	65	364	127	1,427	10	339	256	2,212	760
14	891	94	391	162	1,339	15	336	261	1,233	817
15	591	69	177	92	830	8	222	219	956	475
16	787	76	380	114	1,261	8	261	170	2,067	667
6	361	44	219	52	544	9	145	123	844	315
6	291	35	166	54	476	8	116	101	565	281
-	16	-	7	1	18	-	5	7	39	9
-	13	4	4	1	24	-	6	3	29	13
-	9	3	8	4	17	-	11	3	20	11
2	195	17	128	31	269	4	63	41	376	215
-	32	3	20	5	43	-	8	11	78	25
9	250	50	57	49	346	7	119	112	232	235
1	200	12	85	17	280	1	31	24	233	188
2	263	39	160	47	342	-	81	45	619	228
-	1	-	-	-	-	-	-	-	-	1
-	2	-	1	-	1	-	-	-	14	-
-	37	7	12	3	46	-	13	15	96	22
-	-	-	-	-	-	-	-	-	1	-
-	-	-	-	-	-	-	-	-	-	-
2	87	4	30	8	105	-	36	33	91	47

\* See "Statistical Nosology."

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
I. — 1. <i>Miasmatic.</i>				
Totals, . . . . .	7,988	60	273	929
1. Chicken-pox, . . . . .	1	—	—	1
2. Small-pox, . . . . .	—	—	—	—
3. Measles, . . . . .	137	—	16	16
4. Scarletina, . . . . .	249	2	2	23
5. Diphtheria, . . . . .	1,324	4	35	87
6. Cerebro-spinal Meningitis, . . . . .	108	—	5	9
7. Quinsy, . . . . .	35	—	2	5
8. Croup, . . . . .	353	2	17	50
9. Whooping-cough, . . . . .	282	1	7	32
10. Typhoid Fever,* . . . . .	723	7	41	63
11. Erysipelas, . . . . .	166	3	8	10
12. Metria (Puerperal Fever), . . . . .	30	—	1	4
13. Carbuncle, . . . . .	7	—	—	1
14. Influenza, . . . . .	150	4	9	11
15. Dysentery, . . . . .	407	9	7	21
16. Diarrhœa, . . . . .	604	4	17	56
17. Cholera Infantum, . . . . .	2,957	23	84	496
18. Cholera, . . . . .	103	1	4	4
19. Ague, . . . . .	46	—	2	3
20. Remittent Fever, . . . . .	43	—	2	9
21. Rheumatism, . . . . .	263	—	14	28
I. — 2. <i>Enthetic.</i>				
Totals, . . . . .	282	7	9	34
1. Syphilis, . . . . .	76	—	—	11
2. Stricture of Urethra, . . . . .	5	—	—	—
3. Hydrophobia, . . . . .	2	—	—	—
4. Glanders, . . . . .	1	—	—	—
5. Malignant Pustule, . . . . .	1	—	—	—
6. Septicæmia, . . . . .	197	7	9	23
I. — 3. <i>Dietic.</i>				
Totals, . . . . .	253	3	7	14
1. Privation, . . . . .	2	—	1	1
2. Purpura and Scurvy, . . . . .	56	1	—	3
3. Delirium Tremens, } Alcoholism, . . . . .	195	2	6	10
4. Intemperance, }				
I. — 4. <i>Parasitic.</i>				
Totals, . . . . .	4	—	—	2
1. Thrush, . . . . .	2	—	—	1
2. Worms, . . . . .	2	—	—	1

\* Including "Fever," Typhus Fever, Continued Fever, and "Billous" Fever.

*Nosological Arrangement.*

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
12	1,084	58	510	118	1,575	7	316	326	2,012	758
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	21	-	6	2	22	-	3	3	39	9
3	24	2	7	1	23	-	7	7	132	16
1	175	2	56	10	215	1	51	24	545	118
-	12	1	12	-	20	-	4	5	24	16
-	2	2	5	-	7	-	1	-	7	4
-	38	-	44	12	77	-	10	8	50	45
-	38	1	17	1	75	1	8	7	81	13
1	100	5	33	8	166	-	38	28	179	54
-	21	1	8	1	41	-	5	8	45	15
-	3	2	4	-	2	-	4	-	6	4
-	1	-	-	-	2	-	-	-	3	-
1	16	9	11	5	43	-	9	9	11	12
1	42	3	10	8	77	-	28	118	50	33
1	101	2	55	15	106	4	26	21	126	70
1	379	23	203	43	613	1	93	73	631	294
1	21	2	6	2	22	-	3	6	20	11
-	2	-	5	2	10	-	5	3	8	6
1	2	1	5	2	17	-	1	1	-	2
1	36	2	23	6	37	-	20	5	55	36
1	41	9	13	3	48	1	4	13	81	18
-	8	-	1	-	9	-	1	1	44	1
-	-	-	-	-	4	-	-	-	-	1
-	1	-	-	-	1	-	-	-	-	-
-	-	1	-	-	-	-	-	-	-	-
-	1	-	-	-	-	-	-	-	-	-
1	31	8	12	3	34	1	3	12	37	16
-	41	3	4	1	25	-	9	8	115	23
-	-	-	-	-	-	-	-	-	-	-
-	9	1	1	-	8	-	3	1	24	5
-	32	2	3	1	17	-	6	7	91	18
-	-	-	-	-	-	-	-	-	1	1
-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	1	-



TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
<b>II.—1. Diathetic.</b>				
Totals, . . . . .	2,283	41	83	201
1. Gout, . . . . .	—	—	—	—
2. Dropsy, . . . . .	122	4	9	14
3. Anæmia, . . . . .	231	4	4	19
4. Cancer,* . . . . .	1,798	32	65	160
5. Canker (Noma), . . . . .	12	—	—	1
6. Mortification, . . . . .	120	1	5	7
<b>II.—2. Tubercular.</b>				
Totals, . . . . .	7,365	61	179	712
1. Scrofula, . . . . .	102	1	6	7
2. Tabes Mesenterica, . . . . .	1,194	9	18	180
3. Phthisis (Consumption of Lungs), . . . . .	5,536	49	149	496
4. Hydrocephalus (Tubercular Meningitis), . . . . .	533	2	6	29
<b>III.—1. Nervous System.</b>				
Totals, . . . . .	6,584	102	232	697
1. Cephalitis, . . . . .	1,538	11	65	165
2. Apoplexy, . . . . .	2,035	21	80	177
3. Paralysis, . . . . .	1,192	38	47	101
4. Insanity, . . . . .	238	2	6	36
5. Chorea, . . . . .	—	—	—	—
6. Epilepsy, . . . . .	141	2	4	20
7. Tetanus, . . . . .	29	—	1	3
8. Convulsions, . . . . .	836	10	19	160
9. Brain Diseases, etc., . . . . .	575	18	10	35
<b>III.—2. Organs of Circulation.</b>				
Totals, . . . . .	4,206	61	126	365
1. Pericarditis, . . . . .	272	6	5	26
2. Aneurism, . . . . .	63	—	5	6
3. Heart Diseases, etc., . . . . .	3,871	55	116	333
<b>III.—3. Respiratory Organs.</b>				
Totals, . . . . .	6,736	55	242	632
1. Epistaxis, . . . . .	—	—	—	—
2. Laryngitis, . . . . .	105	—	—	21
3. Bronchitis, . . . . .	1,452	8	67	172
4. Pleurisy, . . . . .	182	1	2	18
5. Pneumonia, . . . . .	4,703	42	160	388
6. Asthma, . . . . .	94	1	6	11
7. Lung Diseases, etc., . . . . .	200	3	7	22

\* Including 851 cases of Cancer part not stated, 367 Cancer of Stomach, 14 Cancer of Bowels, 200 Cancer of Liver, 213 Cancer of Uterus, 128 Cancer of Breast, 7 Cancer of Kidney, 16 of Epithelioma,— Cancer of Pancreas, and 2 Cancer of Spleen.

*Nosological Arrangement.*

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
6	306	50	123	42	429	6	109	83	535	269
-	-	-	-	-	-	-	-	-	-	-
-	25	6	4	7	16	-	8	3	15	16
1	26	7	12	3	57	-	10	9	49	30
5	235	34	108	29	328	6	85	66	445	205
-	-	-	-	1	2	-	3	-	4	1
-	20	3	4	2	26	-	8	5	22	17
6	847	65	364	127	1,427	10	339	256	2,212	760
1	9	2	7	4	15	-	2	5	32	11
1	153	9	55	3	249	2	57	37	344	77
4	612	50	276	113	1,076	8	261	196	1,618	628
-	73	4	26	7	87	-	19	18	218	44
14	891	94	391	162	1,339	15	336	261	1,233	817
1	167	17	124	27	340	1	78	45	335	162
6	263	42	104	53	395	2	95	84	442	271
2	233	17	41	28	242	7	59	77	158	112
1	24	3	9	16	36	1	18	4	32	50
-	-	-	-	-	-	-	-	-	-	-
-	21	1	11	6	19	1	5	4	14	33
-	4	-	1	2	4	-	5	1	8	-
1	113	5	68	14	174	2	33	25	123	89
3	66	9	33	16	129	1	43	21	121	70
15	591	69	177	92	830	8	222	219	956	475
-	20	5	14	2	56	5	14	4	105	10
-	7	1	5	2	11	-	1	2	19	4
15	564	63	158	88	763	3	207	213	832	461
16	787	76	380	114	1,261	8	261	170	2,067	667
-	-	-	-	-	-	-	-	-	-	-
-	8	2	11	3	22	-	1	2	20	15
6	164	14	79	30	283	1	60	40	394	134
1	22	1	8	4	39	-	6	7	53	20
8	565	58	261	69	863	7	182	107	1,522	471
-	6	-	7	3	22	-	2	5	22	9
1	22	1	14	5	32	-	10	9	56	18

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
III. — 4. <i>Digestive Organs.</i>				
Totals, . . . . .	3,153	31	107	353
1. Gastritis, . . . . .	278	2	19	34
2. Enteritis, . . . . .	1,072	5	18	185
3. Peritonitis, . . . . .	587	2	21	57
4. Appendicitis, . . . . .	120	1	1	4
5. Ascites, . . . . .	18	1	—	2
6. Ulceration of Intestines, . . . . .	47	1	2	2
7. Hernia, . . . . .	66	—	4	8
8. Ileus, . . . . .	130	2	4	14
9. Intussusception, . . . . .	23	—	2	2
10. Stricture of Intestines, . . . . .	20	1	—	—
11. Fistula, . . . . .	7	—	1	—
12. <i>Stomach Diseases, etc.</i> , . . . . .	203	5	9	7
13. <i>Pancreas Disease</i> , . . . . .	—	—	—	—
14. Hepatitis, . . . . .	96	4	8	6
15. Jaundice, . . . . .	105	—	2	3
16. <i>Liver Diseases, etc.</i> , . . . . .	381	7	16	29
17. Spleen Disease, . . . . .	—	—	—	—
III. — 5. <i>Urinary Organs.</i>				
Totals, . . . . .	2,408	44	53	212
1. Nephritis (Bright's Disease, etc.), . . . . .	1,640	23	34	150
2. Ischuria, . . . . .	—	—	—	—
3. Diabetes, . . . . .	237	8	8	14
4. Calculus (Gravel, etc.), . . . . .	8	—	—	2
5. Cystitis, . . . . .	154	1	6	12
6. <i>Kidney Diseases, etc.</i> , . . . . .	369	12	5	34
III. — 6. <i>Generative Organs.</i>				
Totals, . . . . .	111	—	2	7
1. Ovarian Dropsy, . . . . .	96	—	2	6
2. <i>Uterus Diseases, etc.</i> , . . . . .	15	—	—	1
III. — 7. <i>Organs of Locomotion.</i>				
Totals, . . . . .	108	—	5	6
1. Arthritis, . . . . .	6	—	2	—
2. <i>Joint Diseases, etc.</i> ,* . . . . .	102	—	3	6
III. — 8. <i>Integumentary System.</i>				
Totals, . . . . .	97	2	1	8
1. Phlegmon, . . . . .	58	2	1	1
2. Ulcer, . . . . .	13	—	—	2
3. <i>Skin Diseases, etc.</i> , . . . . .	26	—	—	5

\* Including 20 Disease of Spine, and 14 Hip Disease.

*Nosological Arrangement.*

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
6	361	44	219	52	544	9	145	123	844	315
1	24	8	25	2	43	1	16	9	65	29
-	124	14	77	16	191	3	47	32	287	73
-	67	9	30	13	96	-	24	26	172	70
-	18	3	4	4	19	-	3	12	40	11
-	1	1	3	-	2	-	1	1	3	3
-	8	-	-	1	12	-	2	3	6	10
-	9	-	4	1	10	1	3	-	16	10
-	16	-	8	-	25	3	7	4	34	13
1	4	-	4	-	1	-	2	-	5	2
-	2	-	3	1	6	-	-	-	5	2
-	-	-	1	-	-	-	-	-	4	1
-	34	2	18	2	35	-	8	9	49	25
-	-	-	-	-	-	-	-	-	-	-
-	4	-	10	4	18	-	5	2	30	5
-	16	-	7	2	27	1	5	5	23	14
4	34	7	25	6	59	-	22	20	105	47
-	-	-	1	-	-	-	-	-	-	-
6	291	35	166	54	476	8	116	101	565	281
2	201	25	118	33	322	7	80	59	389	197
-	-	-	-	-	-	-	-	-	-	-
2	25	3	10	7	48	1	12	12	51	36
-	-	-	1	1	-	-	-	-	3	1
2	22	2	16	4	27	-	5	9	32	16
-	43	5	21	9	79	-	19	21	90	31
-	16	-	7	1	18	-	5	7	39	9
-	11	-	7	1	17	-	3	7	34	8
-	5	-	-	-	1	-	2	-	5	1
-	13	4	4	1	24	-	6	3	29	13
-	1	-	-	-	-	-	-	-	3	-
-	12	4	4	1	24	-	6	3	26	13
-	9	3	8	4	17	-	11	3	20	11
-	7	3	4	2	12	-	8	-	12	6
-	1	-	1	1	3	-	-	1	3	1
-	1	-	3	1	2	-	3	2	5	4

TABLE X. — Concluded.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
<b>IV. — 1. Dev. Diseases of Children.</b>				
Totals, . . . . .	1,560	9	40	170
1. Infantile, Premature, etc.,* . . . .	1,324	5	34	148
2. Cyanosis, . . . . .	78	1	2	7
3. Spina Bifida, . . . . .	44	—	1	4
4. Other Malformations, . . . . .	44	—	1	3
5. Teething, . . . . .	70	3	2	8
<b>IV. — 2. Dev. Diseases of Adults.</b>				
Totals, . . . . .	248	4	4	15
1. Paramenia, . . . . .	4	1	—	1
2. Childbirth,† . . . . .	244	3	4	14
<b>IV. — 3. Dev. Diseases of Old People.</b>				
1. Old Age, . . . . .	1,739	62	67	144
<b>IV. — 4. Diseases of Nutrition.</b>				
1. Atrophy and Debility, . . . . .	1,408	7	30	299
<b>V. — 1. Accident or Negligence.</b>				
Totals, . . . . .	2,061	23	77	135
1. Fractures and Contusions, . . . .	525	2	32	33
2. Wounds, . . . . .	—	—	—	—
3. Burns and Scalds, . . . . .	185	3	6	10
4. Poison, . . . . .	63	—	3	3
5. Drowning (and Lost at Sea), . . .	340	11	12	20
6. Suffocation and Strangulation, . .	223	—	5	22
7. Otherwise,‡ . . . . .	237	1	3	8
8. Casualty.§ . . . . .	488	6	16	39
V. — 2. Infanticide. . . . .	2	—	—	—
V. — 3. Homicide. . . . .	19	—	—	1
V. — 4. Suicide.   . . . . .	271	4	4	12
V. — 5. Execution. . . . .	1	—	—	—
Sudden (cause unknown), . . . . .	—	—	—	—
Cause not stated or ill-defined,¶ . . .	494	8	6	37

\* See note on page 62.

† Not including 30 cases of Metria (Puerperal Fever).

‡ Under "Otherwise" (V. — 1. 7) are included deaths from heat, cold, drinking cold water, lightning, surgical operation and exposure.

§ Manner not specified; returned as "Casualty."

|| Totals; manner not stated.

¶ Comprising 111 deaths from "Hemorrhage," 96 from "Tumor," 3 from "Inflammation," and 284 deaths either returned as "Unknown," or of which no cause was stated in the Returns.

*Nosological Arrangement.*

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
2	195	17	128	31	269	4	63	41	376	215
2	168	10	110	28	224	4	55	84	313	189
-	9	2	5	1	15	-	1	1	27	7
-	3	1	3	-	7	-	4	1	10	10
-	7	3	4	2	11	-	-	3	7	3
-	8	1	6	-	12	-	3	2	19	6
-	32	3	20	5	43	-	8	11	78	25
-	-	-	2	-	-	-	-	-	-	-
-	32	3	18	5	43	-	8	11	78	25
9	250	50	57	49	346	7	119	112	232	235
1	200	12	85	17	280	1	31	24	233	188
2	263	39	160	47	342	-	81	45	619	228
-	45	10	49	14	118	-	18	6	134	64
-	-	-	-	-	-	-	-	-	-	-
-	18	10	11	3	35	-	7	1	52	29
-	10	-	7	-	14	-	1	2	14	9
1	107	4	24	5	50	-	18	10	48	30
-	20	-	21	1	35	-	8	6	82	23
1	14	2	17	8	32	-	6	4	116	25
-	49	13	31	16	58	-	23	16	173	48
-	1	-	-	-	-	-	-	-	-	1
-	2	-	1	-	1	-	-	-	14	-
-	37	7	12	3	46	-	13	15	96	22
-	-	-	-	-	-	-	-	-	1	-
-	-	-	-	-	-	-	-	-	-	-
2	87	4	30	8	105	-	36	33	91	47

NOTE.—As “stricture of the urethra” is almost invariably the result of gonorrhœa, it is classed as (I.—2. 2.)—[DR. FARR.]

## NOTE.

Previously to the adoption, in the Registration Report of 1855, of the present NOSOLOGICAL ARRANGEMENT of Tables IX. and X., the term "Infantile" in those tables included under a single designation not only all deaths returned under the several heads "Infantile," "Premature" or "Premature Births," but also all ascribed to "Debility" or "Unknown" causes, if under two years of age.

This plan was continued until the Registration Report of 1868, in which, to secure greater accuracy, the method now employed was adopted, by which deaths returned under the head of "Premature," "Premature Births" or "Infantile" are stated *separately* in Tables IX. and X. Deaths of children under two years, from "Debility" or "Unknown" causes, are no longer classed as "Infantile."

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**Table XI.**

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**DEATHS FROM SPECIAL CAUSES**

**IN 1896.**

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TABLE XI. — DEATHS IN EACH TOWN

THE STATE AND COUNTIES.	Population in 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-sp. Meningitis.	Whooping- cough.	Typhoid Fever.	Erysipelas.
<b>MASSACHUSETTS,</b>	<b>2,500,183</b>	-	137	249	1,677	108	282	723	166
BARNSTABLE, . . .	27,654	-	-	2	6	-	1	7	3
BERKSHIRE, . . .	86,292	-	16	2	52	5	7	41	8
BRISTOL, . . .	219,019	-	16	23	137	9	32	63	10
DUKES, . . .	4,238	-	-	3	1	-	-	1	-
ESSEX, . . .	330,393	-	21	24	213	12	38	100	21
FRANKLIN, . . .	40,145	-	-	2	2	1	1	5	1
HAMPDEN, . . .	152,938	-	6	7	100	12	17	33	8
HAMPSHIRE, . . .	54,710	-	2	1	22	-	1	8	1
MIDDLESEX, . . .	499,217	-	22	23	292	20	75	166	41
NANTUCKET, . . .	3,016	-	-	-	1	-	1	-	-
NORFOLK, . . .	134,819	-	3	7	61	4	8	38	5
PLYMOUTH, . . .	101,498	-	3	7	32	5	7	28	8
SUFFOLK, . . .	539,799	-	39	132	595	24	81	179	45
WORCESTER, . . .	306,445	-	9	16	163	16	13	64	15
 <b>BARNSTABLE Co., . .</b>	 <b>27,654</b>	 -	 -	 2	 6	 -	 1	 7	 3
Barnstable, . . .	4,055	-	-	-	1	-	-	1	-
Bourne, . . .	1,580	-	-	-	-	-	-	-	-
Brewster, . . .	901	-	-	-	-	-	-	-	-
Chatham, . . .	1,809	-	-	-	-	-	-	-	-
Dennis, . . .	2,545	-	-	-	2	-	-	1	-
Eastham, . . .	473	-	-	-	-	-	-	-	-
Falmouth, . . .	2,655	-	-	-	1	-	-	-	-
Harwich, . . .	2,532	-	-	-	1	-	-	1	1
Mashpee, . . .	330	-	-	-	-	-	-	-	-
Orleans, . . .	1,198	-	-	-	-	-	-	-	-
Provincetown, . . .	4,555	-	-	2	-	-	1	3	1
Sandwich, . . .	1,580	-	-	-	-	-	-	-	-
Truro, . . .	815	-	-	-	-	-	-	-	-
Wellfleet, . . .	968	-	-	-	-	-	-	-	1
Yarmouth, . . .	1,655	-	-	-	1	-	-	1	-
 <b>BERKSHIRE Co., . .</b>	 <b>86,292</b>	 -	 16	 2	 52	 5	 7	 41	 8
Adams, . . .	7,837	-	1	-	12	-	-	4	3
Alford, . . .	280	-	-	-	-	-	-	-	-
Becket, . . .	888	-	-	-	-	-	-	-	-
Cheshire, . . .	1,176	-	-	-	-	1	-	-	-
Clarksburg, . . .	1,009	-	1	-	1	-	-	-	-
Dalton, . . .	3,210	-	-	-	-	-	1	-	-
Egremont, . . .	836	-	-	-	-	-	-	-	-
Florida, . . .	425	-	1	-	-	-	-	1	-
Great Barrington, . . .	4,794	-	2	-	-	-	-	3	1
Hancock, . . .	511	-	-	-	-	-	-	-	-
Hinsdale, . . .	1,650	-	1	-	1	-	-	-	-
Lanesborough, . . .	848	-	1	-	-	-	-	-	-
Lee, . . .	4,066	-	-	-	1	-	1	2	-
Lenox, . . .	2,872	-	-	1	-	-	1	1	-

## FROM SPECIAL CAUSES IN 1896.

Metric (Puer- peral Fever)	Childbirth.	Dysentery.	Diarrhoea.	Cholera Morbus.	Cholera Infantum.	Phthisis or Consumption.	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Execution.	Infanticide.	Suicide.	Alcoholism.
30	248	407	604	103	2,957	5,536	4,703	1,452	2,035	2,061	19	1	2	271	195
-	4	9	4	1	23	49	42	8	21	23	-	-	-	4	2
1	4	7	17	4	84	149	160	67	80	77	-	-	-	4	6
4	15	21	56	4	496	496	388	172	177	135	1	-	-	12	10
-	-	1	1	1	1	4	8	6	6	2	-	-	-	-	-
3	32	42	101	21	379	612	565	164	263	263	2	-	1	37	32
2	3	3	2	2	23	50	58	14	42	39	-	-	-	7	2
4	20	10	55	6	203	276	261	79	104	160	1	-	-	12	3
-	5	8	15	2	43	113	69	30	53	47	-	-	-	3	1
2	43	77	106	22	613	1,076	863	283	395	342	1	-	-	46	17
-	-	-	4	-	1	8	7	1	2	-	-	-	-	-	-
4	8	28	26	3	93	261	182	60	95	81	-	-	-	13	6
-	11	118	21	6	73	196	107	40	84	45	-	-	-	15	7
6	78	50	126	20	631	1,618	1,522	394	442	619	14	1	-	96	91
4	25	33	70	11	294	628	471	134	271	228	-	-	1	22	18
-	4	9	4	1	23	49	42	8	21	23	-	-	-	4	2
-	2	1	1	-	4	7	3	2	4	1	-	-	-	-	-
-	1	-	1	-	1	1	-	1	1	1	-	-	-	1	-
-	-	-	-	-	-	3	2	-	-	6	-	-	-	-	-
-	-	3	-	-	1	6	5	1	4	-	-	-	-	-	-
-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-
-	2	-	-	1	3	1	6	1	2	2	-	-	-	-	-
-	-	-	-	-	-	6	2	1	2	2	-	-	-	-	-
-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1	2	1	2	-	-	-	-	-	-
-	-	2	-	-	12	11	8	-	1	6	-	-	-	2	-
-	-	-	-	-	-	2	1	-	1	-	-	-	-	-	-
-	-	-	-	-	1	1	1	1	1	-	-	-	-	-	-
-	1	-	-	-	1	3	3	-	2	1	-	-	-	1	-
-	2	-	-	-	-	1	6	-	-	1	-	-	-	-	1
1	4	7	17	4	84	149	160	67	80	77	-	-	-	4	6
-	-	-	-	-	16	22	10	4	3	9	-	-	-	1	-
-	-	-	-	-	-	1	2	-	1	-	-	-	-	-	-
-	-	-	1	-	-	2	-	-	-	2	-	-	-	-	-
-	-	-	-	1	-	5	2	-	2	1	-	-	-	-	-
-	-	1	-	-	2	2	2	1	1	-	-	-	-	-	-
-	-	-	3	-	3	8	7	2	4	-	-	-	-	-	1
-	-	-	-	-	-	1	1	-	2	1	-	-	-	-	-
-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	1
-	-	-	-	-	2	4	6	1	9	6	-	-	-	-	-
-	-	-	-	-	-	1	1	-	2	1	-	-	-	-	-
-	-	-	-	-	-	6	2	-	2	3	-	-	-	-	-
-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-
-	-	-	-	-	1	3	7	3	7	1	-	-	-	-	-
-	1	-	-	-	1	2	7	3	-	2	-	-	-	-	-

TABLE XI. — Continued.

COUNTIES AND TOWNS.	Population in 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croop.	Cerebro-sp. Meningitis.	Whooping- cough.	Typhoid Fever.	Erysipelas.
<i>Berkshire — Con.</i>									
Monterey, . . . . .	464	-	-	-	-	-	-	-	-
Mount Washington, . .	136	-	-	-	-	-	-	-	-
New Ashford, . . . . .	116	-	-	-	-	-	-	-	-
New Marlborough, . . .	1,288	-	-	-	-	-	-	1	-
North Adams, . . . . .	19,135	-	5	-	10	1	1	12	2
Otis, . . . . .	518	-	-	-	-	-	-	1	-
Peru, . . . . .	305	-	-	-	-	-	-	1	-
Pittsfield, . . . . .	20,461	-	3	-	18	3	-	7	2
Richmond, . . . . .	701	-	-	1	3	-	-	-	-
Sandisfield, . . . . .	802	-	-	-	-	-	-	-	-
Savoy, . . . . .	504	-	-	-	-	-	-	-	-
Sheffield, . . . . .	1,897	-	-	-	-	-	-	-	-
Stockbridge, . . . . .	2,077	-	-	-	-	-	-	3	-
Tyringham, . . . . .	363	-	-	-	2	-	-	1	-
Washington, . . . . .	423	-	-	-	-	-	-	-	-
West Stockbridge, . . .	1,257	-	-	-	-	-	-	2	-
Williamstown, . . . . .	4,887	-	1	-	4	-	1	2	-
Windsor, . . . . .	556	-	-	-	-	-	2	-	-
<b>BRISTOL Co., . . . . .</b>	<b>219,019</b>	<b>-</b>	<b>16</b>	<b>23</b>	<b>137</b>	<b>9</b>	<b>32</b>	<b>63</b>	<b>10</b>
Acushnet, . . . . .	1,115	-	-	-	-	-	-	1	-
Attleborough, . . . . .	8,288	-	-	-	3	-	5	-	-
Berkley, . . . . .	955	-	-	-	-	-	-	-	-
Dartmouth, . . . . .	3,107	-	-	-	-	-	-	2	-
Dighton, . . . . .	1,797	-	-	-	-	-	-	1	-
Easton, . . . . .	4,452	-	-	-	1	-	-	2	-
Fairhaven, . . . . .	3,338	-	-	-	-	-	-	-	-
Fall River, . . . . .	89,203	-	15	20	66	4	12	27	7
Freetown, . . . . .	1,405	-	-	-	-	-	-	2	-
Mansfield, . . . . .	3,722	-	-	-	-	2	-	2	1
New Bedford, . . . . .	55,251	-	1	3	36	2	10	19	2
North Attleborough, . .	6,576	-	-	-	4	-	1	2	-
Norton, . . . . .	1,614	-	-	-	-	-	-	-	-
Raynham, . . . . .	1,518	-	-	-	-	-	1	-	-
Rehoboth, . . . . .	1,810	-	-	-	5	-	-	-	-
Seekonk, . . . . .	1,465	-	-	-	1	-	-	-	-
Somerset, . . . . .	1,983	-	-	-	2	-	-	-	-
Swansey, . . . . .	1,627	-	-	-	3	-	-	-	-
Taunton, . . . . .	27,115	-	-	-	14	1	2	7	-
Westport, . . . . .	2,678	-	-	-	2	-	1	-	-
<b>DUKES Co., . . . . .</b>	<b>4,238</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>
Chilmark, . . . . .	304	-	-	-	-	-	-	-	-
Cottage City, . . . . .	1,038	-	-	-	-	-	-	-	-
Edgartown, . . . . .	1,125	-	-	-	1	-	-	-	-
Gay Head, . . . . .	169	-	-	2	-	-	-	-	-
Gosnold, . . . . .	140	-	-	-	-	-	-	-	-
Tisbury, . . . . .	1,002	-	-	1	-	-	-	1	-
West Tisbury, . . . . .	460	-	-	-	-	-	-	-	-
<b>ESSEX Co., . . . . .</b>	<b>330,393</b>	<b>-</b>	<b>21</b>	<b>24</b>	<b>213</b>	<b>12</b>	<b>38</b>	<b>100</b>	<b>21</b>
Amesbury, . . . . .	9,986	-	1	-	2	-	-	-	1
Andover, . . . . .	6,145	-	-	-	-	-	-	1	3
Beverly, . . . . .	11,806	-	-	2	13	-	-	7	1
Boxford, . . . . .	727	-	-	-	-	-	-	-	-

*Deaths in Each Town from Special Causes.*

Measles (Puer- peral Fever).	Childbirth.	Dysentery.	Diarrhoea.	Cholera Morbus.	Cholera Infantum.	Phthisis or Consumption.	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Execution.	Infanticide.	Suicide.	Alcoholism.
-	-	-	-	-	-	1	2	-	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	6	1	-	1	-	-	-	-	-	-
-	1	6	6	2	34	27	42	18	11	8	-	-	-	1	-
-	-	-	-	-	1	1	3	-	-	2	-	-	-	1	-
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1	3	-	4	1	16	30	34	25	19	23	-	-	-	1	1
-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-
-	-	-	-	-	-	2	-	-	4	-	-	-	-	-	-
-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	1	-	-	-	4	-	3	5	-	-	-	-	-
-	-	-	-	-	1	4	2	1	2	3	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	1	-	1	2	-	-	-	-	-	-	-
-	-	-	-	-	1	4	4	1	2	1	-	-	-	-	-
-	-	-	1	-	6	9	17	4	3	5	-	-	-	-	-
-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
4	15	21	56	4	496	496	388	172	177	135	1	-	-	12	10
-	-	-	-	-	-	2	2	1	2	-	-	-	-	-	-
-	-	2	1	-	8	14	18	2	6	12	-	-	-	1	1
-	-	-	-	-	1	1	1	-	1	-	-	-	-	-	-
-	-	-	-	-	7	7	4	2	2	3	-	-	-	1	-
-	-	-	-	-	1	3	-	-	3	-	-	-	-	-	-
-	-	2	-	-	6	7	7	3	-	3	-	-	-	1	1
-	-	-	-	-	3	10	3	3	13	3	-	-	-	1	-
1	7	8	28	2	295	210	190	86	66	57	1	-	-	-	3
-	-	-	-	1	1	1	1	4	-	-	-	-	-	-	-
2	3	3	16	-	133	115	77	44	45	26	-	-	-	3	2
-	1	1	1	-	3	18	7	2	6	4	-	-	-	2	-
-	1	1	1	-	-	1	4	-	1	2	-	-	-	-	-
-	-	1	-	-	2	1	3	-	2	2	-	-	-	-	-
-	-	-	-	-	-	3	1	3	1	1	-	-	-	-	-
-	-	-	2	1	1	4	1	2	-	1	-	-	-	-	-
-	-	-	2	-	1	5	3	1	4	-	-	-	-	-	-
1	3	4	4	-	33	74	58	16	15	17	-	-	-	2	3
-	-	-	-	-	1	8	-	-	5	3	-	-	-	-	-
-	-	1	1	1	1	4	8	6	6	2	-	-	-	-	-
-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-
-	-	-	1	1	1	3	1	2	2	-	-	-	-	-	-
-	-	-	-	-	-	1	3	1	1	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	3	2	-	1	-	-	-	-	-
-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-
3	32	42	101	21	379	612	565	164	263	263	2	-	1	37	32
-	-	4	-	1	13	28	9	4	8	6	-	-	-	-	1
-	1	-	-	-	1	11	6	4	6	3	-	-	-	-	-
-	1	1	1	1	10	17	22	6	11	3	-	-	-	2	1
-	-	-	-	-	3	-	1	-	1	-	-	-	-	-	-

TABLE XI. — Continued.

COUNTIES AND TOWNS.	Population in 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Group.	Cerebro-sp. Meningitis.	Whooping- cough.	Typhoid Fever.	Erysipelas.
<i>Essex — Con.</i>									
Bradford, . . .	4,736	-	-	-	1	-	-	-	-
Danvers, . . .	8,181	-	-	-	3	-	-	-	3
Essex, . . .	1,587	-	-	-	1	-	-	1	-
Georgetown, . . .	2,050	-	-	-	-	-	-	-	-
Gloucester, . . .	28,211	-	5	5	15	1	6	9	1
Groveland, . . .	2,333	-	-	-	-	-	-	-	-
Hamilton, . . .	1,356	-	-	-	-	-	-	-	-
Haverhill, . . .	30,209	-	-	3	18	-	-	17	3
Ipswich, . . .	4,720	-	-	-	11	-	-	2	1
Lawrence, . . .	52,164	-	1	3	25	2	11	14	2
Lynn, . . .	62,354	-	6	4	64	5	7	29	2
Lynnfield, . . .	818	-	-	-	-	-	-	-	-
Manchester, . . .	1,876	-	-	-	2	-	-	-	-
Marblehead, . . .	7,671	-	-	-	8	-	-	2	-
Merrimac, . . .	2,301	-	-	-	-	-	-	-	-
Methuen, . . .	5,690	-	-	-	1	2	1	2	-
Middleton, . . .	838	-	-	-	1	-	-	-	-
Nahant, . . .	865	-	-	-	1	-	-	-	-
Newbury, . . .	1,489	-	-	-	-	-	-	-	-
Newburyport, . . .	14,552	-	4	-	5	-	-	8	-
North Andover, . . .	3,569	-	-	1	3	-	-	1	-
Peabody, . . .	10,507	-	-	1	5	-	2	-	1
Rockport, . . .	5,289	-	-	1	1	1	-	-	-
Rowley, . . .	1,272	-	-	-	-	-	-	-	-
Salem, . . .	34,473	-	3	3	30	1	10	5	3
Salisbury, . . .	1,300	-	-	1	-	-	-	-	-
Saugus, . . .	4,497	-	-	-	1	-	1	1	-
Swampscott, . . .	3,289	-	1	-	2	-	-	-	-
Topsfield, . . .	1,033	-	-	-	-	-	-	1	-
Wenham, . . .	886	-	-	-	-	-	-	-	-
West Newbury, . . .	1,643	-	-	-	-	-	-	-	-
 FRANKLIN Co., . .	 40,145	 -	 -	 2	 2	 1	 1	 5	 1
Ashfield, . . .	1,013	-	-	-	-	-	-	-	-
Bernardston, . . .	778	-	-	1	-	-	-	-	-
Buckland, . . .	1,548	-	-	-	-	-	1	1	-
Charlemont, . . .	1,041	-	-	-	-	-	-	-	-
Colrain, . . .	1,610	-	-	-	-	-	-	-	-
Conway, . . .	1,304	-	-	-	-	-	-	-	-
Deerfield, . . .	3,007	-	-	-	-	-	-	-	-
Erving, . . .	964	-	-	-	-	-	-	-	-
Gill, . . .	1,082	-	-	-	-	-	-	-	-
Greenfield, . . .	6,229	-	-	-	-	-	-	1	-
Hawley, . . .	468	-	-	-	-	-	-	-	-
Heath, . . .	476	-	-	-	-	-	-	-	-
Leverett, . . .	744	-	-	-	-	-	-	-	-
Leyden, . . .	363	-	-	-	-	-	-	-	-
Monroe, . . .	298	-	-	-	-	-	-	-	-
Montague, . . .	6,058	-	-	1	2	-	-	1	-
New Salem, . . .	869	-	-	-	-	-	-	1	-
Northfield, . . .	1,851	-	-	-	-	-	-	-	-
Orange, . . .	5,361	-	-	-	-	1	-	1	1
Rowe, . . .	498	-	-	-	-	-	-	-	-
Shelburne, . . .	1,560	-	-	-	-	-	-	-	-
Shutesbury, . . .	444	-	-	-	-	-	-	-	-
Sunderland, . . .	696	-	-	-	-	-	-	-	-
Warwick, . . .	599	-	-	-	-	-	-	-	-
Wendell, . . .	529	-	-	-	-	-	-	-	-
Whately, . . .	755	-	-	-	-	-	-	-	-

*Deaths in Each Town from Special Causes.*

Malaria (Puer- peral fever).	Childbirth.	Dysentery.	Diarrhoea.	Cholera Morbus.	Cholera Infantum.	Phthisis or Consumption	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Execution.	Infanticide.	Suicide.	Alcoholism.
-	-	-	-	-	3	7	9	1	4	2	-	-	-	2	1
1	1	1	5	1	3	24	22	3	17	2	-	-	-	1	1
-	1	-	-	-	2	3	4	-	-	3	-	-	-	1	3
-	-	-	-	-	3	8	8	-	-	1	-	-	-	-	-
-	2	-	2	2	25	37	25	10	17	68	-	-	-	2	-
-	-	-	1	1	3	2	-	1	1	3	-	-	-	3	-
-	-	-	-	1	-	1	1	-	2	-	-	-	1	-	-
1	4	6	7	2	25	46	49	21	25	21	-	-	-	4	6
-	1	2	3	2	4	11	7	3	3	2	-	-	-	1	1
-	1	3	12	4	103	105	127	32	40	41	1	-	-	7	6
1	13	10	17	2	74	134	95	27	42	32	-	-	-	6	10
-	-	-	-	-	1	1	-	1	-	1	-	-	-	-	-
-	-	-	-	-	1	1	1	-	2	2	-	-	-	-	-
-	2	1	1	-	5	11	16	-	4	11	-	-	-	2	-
-	-	-	-	-	-	2	6	-	2	2	-	-	-	-	-
-	-	-	2	1	6	10	10	1	3	6	-	-	-	2	-
-	-	-	-	-	1	1	1	-	2	2	-	-	-	-	-
-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-
-	1	-	9	2	6	22	13	8	12	8	-	-	-	1	1
-	-	-	2	-	4	7	3	6	5	3	-	-	-	-	-
-	1	2	3	-	11	19	29	9	11	4	-	-	-	-	-
-	1	-	1	-	2	11	7	1	4	4	-	-	-	1	-
-	-	-	2	-	1	1	4	1	-	1	-	-	-	-	-
-	2	8	23	1	57	61	76	25	29	16	-	-	-	3	-
-	-	-	-	-	3	3	1	-	1	7	-	-	-	-	-
-	-	-	3	-	4	10	4	1	6	1	-	-	-	1	-
-	-	-	2	-	-	6	3	-	2	2	-	-	-	-	-
-	1	-	-	-	-	3	3	-	1	1	-	-	-	-	-
-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-
-	-	3	-	-	-	5	1	-	2	1	-	-	-	-	-
2	3	3	2	2	23	50	58	14	42	39	-	-	-	7	2
-	-	1	-	-	-	1	2	-	2	-	-	-	-	-	-
-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-
-	-	-	-	-	-	3	1	-	2	1	-	-	-	-	1
-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
-	-	-	-	-	-	2	1	-	1	1	-	-	-	-	-
-	-	-	-	-	-	2	2	-	-	1	-	-	-	-	-
-	-	-	-	-	-	1	5	-	1	2	-	-	-	2	-
-	-	-	-	-	-	2	3	-	1	1	-	-	-	1	-
-	2	-	-	-	2	8	2	3	7	9	-	-	-	1	1
-	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-
-	-	-	-	-	-	-	3	-	-	1	-	-	-	-	-
-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	2	9	13	6	4	4	11	-	-	-	1	-
-	-	-	-	-	-	1	1	-	2	1	-	-	-	-	-
-	-	-	1	-	3	9	9	1	4	-	-	-	-	-	-
-	-	-	-	-	-	1	1	-	-	7	-	-	-	-	-
-	1	-	-	-	1	2	3	2	4	-	-	-	-	-	-
-	-	-	-	-	-	3	4	1	2	-	-	-	-	-	-
-	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-
-	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-
-	1	1	-	-	1	-	1	-	1	2	-	-	-	-	-

TABLE XI. — Continued.

COUNTIES AND TOWNS.	Population in 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-sp. Meningitis.	Whooping- cough.	Typhoid Fever.	Erysipelas.
<b>HAMPDEN Co., . . .</b>	<b>152,938</b>	-	6	7	100	12	17	33	8
Agawam, . . . . .	2,408	-	-	-	1	-	1	1	-
Blandford, . . . . .	849	-	-	-	1	-	-	1	-
Brimfield, . . . . .	962	-	-	-	-	-	-	-	-
Chester, . . . . .	1,429	-	-	-	-	-	2	-	-
Chicopee, . . . . .	16,420	-	-	4	25	4	6	6	1
East Longmeadow, . . .	1,591	-	-	-	-	-	-	-	-
Granville, . . . . .	1,005	-	-	-	-	-	-	-	-
Hampden, . . . . .	743	-	-	-	-	-	-	1	-
Holland, . . . . .	199	-	-	-	-	-	-	-	-
Holyoke, . . . . .	40,322	-	2	-	29	2	6	7	1
Longmeadow, . . . . .	620	-	-	-	-	-	-	-	-
Ludlow, . . . . .	2,562	-	-	-	2	-	-	-	-
Monson, . . . . .	3,746	-	-	1	3	-	-	-	1
Montgomery, . . . . .	275	-	-	-	-	-	-	-	-
Palmer, . . . . .	6,858	-	-	-	6	-	-	2	-
Russell, . . . . .	846	-	-	-	-	-	1	-	-
Southwick, . . . . .	961	-	-	-	-	-	-	-	-
Springfield, . . . . .	51,522	-	4	2	25	4	2	10	5
Tolland, . . . . .	309	-	-	-	-	-	-	-	-
Wales, . . . . .	783	-	-	-	-	-	-	1	-
Westfield, . . . . .	10,663	-	-	-	7	1	-	3	-
West Springfield, . . .	6,125	-	-	-	1	1	-	1	-
Wilbraham, . . . . .	1,740	-	-	-	-	-	-	-	-
<b>HAMPSHIRE Co., . . .</b>	<b>54,710</b>	-	2	1	22	-	1	8	1
Amherst, . . . . .	4,785	-	2	-	1	-	-	-	-
Belchertown, . . . . .	2,161	-	-	-	-	-	-	3	-
Chesterfield, . . . . .	589	-	-	-	-	-	-	-	-
Cummington, . . . . .	750	-	-	-	-	-	-	1	-
Easthampton, . . . . .	4,790	-	-	-	-	-	-	-	-
Enfield, . . . . .	990	-	-	-	1	-	-	-	-
Goshen, . . . . .	304	-	-	-	-	-	-	-	-
Granby, . . . . .	748	-	-	-	-	-	-	-	-
Greenwich, . . . . .	481	-	-	-	-	-	-	-	-
Hadley, . . . . .	1,704	-	-	-	-	-	-	-	-
Hatfield, . . . . .	1,262	-	-	-	-	-	-	1	-
Huntington, . . . . .	1,450	-	-	1	1	-	-	-	-
Middlefield, . . . . .	386	-	-	-	-	-	-	1	-
Northampton, . . . . .	16,746	-	-	-	6	-	1	1	1
Pelham, . . . . .	486	-	-	-	-	-	-	-	-
Plainfield, . . . . .	450	-	-	-	-	-	-	-	-
Prescott, . . . . .	401	-	-	-	-	-	-	-	-
South Hadley, . . . . .	4,443	-	-	-	2	-	-	-	-
Southampton, . . . . .	1,054	-	-	-	-	-	-	-	-
Ware, . . . . .	7,651	-	-	-	11	-	-	-	-
Westhampton, . . . . .	476	-	-	-	-	-	-	-	-
Williamsburg, . . . . .	1,955	-	-	-	-	-	-	1	-
Worthington, . . . . .	648	-	-	-	-	-	-	-	-
<b>MIDDLESEX Co., . . .</b>	<b>499,217</b>	-	22	23	292	20	75	166	41
Acton, . . . . .	1,978	-	-	-	1	-	-	-	1
Arlington, . . . . .	6,515	-	1	-	-	-	2	1	1
Ashby, . . . . .	804	-	-	-	-	-	-	-	-
Ashland, . . . . .	2,090	-	-	-	-	-	1	1	-
Ayer, . . . . .	2,101	-	-	-	2	-	-	-	-
Bedford, . . . . .	1,169	-	-	-	-	-	-	-	-

*Deaths in Each Town from Special Causes.*

Metric (Puer- peral Fever).	Childbirth.	Dysentery.	Diarrhoea.	Cholera Morbus.	Cholera Infantum.	Phthisis or Consumption.	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Execution.	Infanticide.	Suicide.	Alcoholism.
4	20	10	55	6	203	276	261	79	104	160	1	-	-	12	3
-	-	-	-	-	1	9	8	1	3	3	-	-	-	1	-
-	-	-	-	-	1	1	5	-	-	2	-	-	-	-	-
-	-	-	-	-	2	-	4	-	3	-	-	-	-	-	-
-	-	1	-	-	-	1	-	1	1	-	-	-	-	-	-
-	2	1	7	-	23	33	37	13	8	19	1	-	-	2	-
-	-	-	1	-	3	4	7	1	1	1	-	-	-	1	-
-	1	-	-	-	-	2	1	-	-	-	-	-	-	-	-
-	-	-	2	-	1	-	1	-	2	-	-	-	-	-	-
-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
4	2	2	26	2	67	89	50	31	22	39	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
-	2	2	2	-	9	3	8	-	1	2	-	-	-	-	-
-	1	-	-	-	3	5	3	-	6	2	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	1	1	1	11	18	5	1	2	10	-	-	-	-	-
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	3	-	-	2	-	-	-	-	-
-	14	2	11	-	66	80	95	28	37	55	-	-	-	8	3
-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
-	-	1	4	1	10	16	13	2	9	12	-	-	-	-	-
-	-	-	1	2	5	8	13	-	7	12	-	-	-	-	-
-	-	-	-	-	-	3	5	-	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	5	8	15	2	43	113	69	30	53	47	-	-	-	3	1
-	-	1	1	-	-	11	7	1	4	3	-	-	-	1	-
-	-	-	1	-	-	8	2	-	1	4	-	-	-	-	-
-	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-
-	-	-	-	-	-	1	2	-	2	7	-	-	-	-	-
-	1	-	-	-	7	9	5	2	2	1	-	-	-	1	1
-	-	-	1	-	-	2	2	2	3	1	-	-	-	-	-
-	1	-	1	-	-	1	2	2	-	2	-	-	-	-	-
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
-	-	1	-	-	-	1	2	2	1	1	-	-	-	-	-
-	-	-	-	-	-	2	1	-	2	1	-	-	-	-	-
-	-	1	-	-	-	3	-	3	1	4	-	-	-	-	-
-	1	2	4	1	15	38	30	12	20	14	-	-	-	1	-
-	-	-	-	-	2	1	1	-	-	2	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	2	-	-	1	-	-	1	-	-	-	-	-	-
-	-	-	2	-	6	7	3	-	5	1	-	-	-	-	-
-	-	-	1	-	-	1	-	3	2	2	-	-	-	-	-
-	2	1	3	1	12	19	9	2	4	5	-	-	-	-	-
-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-
-	-	-	1	-	-	6	-	-	2	-	-	-	-	-	-
-	-	-	-	-	-	1	1	1	1	-	-	-	-	-	-
2	43	77	106	22	613	1,076	863	283	395	342	1	-	-	46	17
-	1	1	1	-	1	4	1	1	1	2	-	-	-	-	-
-	-	-	1	1	8	16	8	-	4	-	-	-	-	-	-
-	-	1	-	-	1	1	-	1	1	-	-	-	-	-	-
-	1	-	-	-	-	4	4	-	2	2	-	-	-	-	-
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
-	-	-	-	-	-	2	3	-	1	-	-	-	-	-	-



TABLE XI. — Continued.

COUNTIES AND TOWNS.	Population in 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-sp. Meningitis.	Whooping- cough.	Typhoid Fever.	Erysipelas.
<i>Middlesex — Con.</i>									
Belmont, . . . .	2,843	-	-	-	-	-	1	-	-
Billerica, . . . .	2,577	-	-	-	-	-	1	-	-
Boxborough, . . . .	307	-	-	-	-	-	-	-	-
Burlington, . . . .	574	-	-	-	-	-	-	-	-
Cambridge, . . . .	81,643	-	1	5	64	-	13	32	5
Carlisle, . . . .	492	-	-	-	-	-	-	-	-
Chelmsford, . . . .	3,162	-	-	-	2	-	-	-	1
Concord, . . . .	8,175	-	-	-	-	1	-	1	-
Dracont, . . . .	2,443	-	-	-	1	-	1	1	-
Dunstable, . . . .	400	-	-	-	-	-	-	-	-
Everett, . . . .	18,573	-	1	-	5	-	3	6	2
Framingham, . . . .	9,512	-	-	-	6	1	-	-	1
Groton, . . . .	2,192	-	-	-	1	-	-	-	-
Holliston, . . . .	2,718	-	-	-	1	-	-	1	-
Hopkinton, . . . .	2,984	-	-	-	-	-	-	1	-
Hudson, . . . .	5,308	-	-	-	3	-	1	5	-
Lexington, . . . .	3,498	-	-	-	1	-	1	1	-
Lincoln, . . . .	1,111	-	-	-	-	-	-	1	-
Littleton, . . . .	1,136	-	-	-	-	-	-	-	-
Lowell, . . . .	84,367	-	5	1	46	5	25	38	9
Malden, . . . .	29,708	-	-	4	9	-	2	8	-
Marlborough, . . . .	14,977	-	1	-	4	1	-	2	-
Maynard, . . . .	3,090	-	-	-	1	-	-	-	-
Medford, . . . .	14,474	-	1	-	12	-	6	3	1
Melrose, . . . .	11,965	-	-	1	3	1	3	2	1
Natick, . . . .	8,814	-	-	-	1	-	-	1	-
Newton, . . . .	27,590	-	-	1	23	2	1	7	2
North Reading, . . . .	835	-	-	-	-	-	-	1	-
Pepperell, . . . .	3,321	-	-	-	-	-	-	2	1
Reading, . . . .	4,717	-	-	-	1	-	-	4	-
Sherborn, . . . .	1,446	-	-	-	-	-	-	-	-
Shirley, . . . .	1,399	-	-	-	1	1	-	-	-
Somerville, . . . .	52,200	-	8	5	65	1	6	28	6
Stoneham, . . . .	6,284	-	-	-	3	-	-	1	-
Stow, . . . .	920	-	-	-	-	1	-	-	-
Sudbury, . . . .	1,141	-	-	-	-	-	-	1	1
Tewksbury, . . . .	3,379	-	-	-	1	-	-	1	1
(State Almshouse), . . . .	-	-	-	-	-	1	-	-	3
Townsend, . . . .	1,780	-	-	-	-	-	-	2	-
Tyngsborough, . . . .	635	-	-	-	-	-	-	-	-
Wakefield, . . . .	8,304	-	1	-	1	-	-	3	-
Waltham, . . . .	20,876	-	-	4	9	3	8	5	1
Watertown, . . . .	7,788	-	-	-	7	-	-	3	1
Wayland, . . . .	2,026	-	-	-	2	-	-	-	-
Westford, . . . .	2,418	-	-	-	-	-	-	-	-
Weston, . . . .	1,710	-	-	-	-	-	-	1	-
Wilmington, . . . .	1,420	-	2	-	-	-	-	-	-
Winchester, . . . .	6,150	-	-	-	8	1	-	-	1
Woburn, . . . .	14,178	-	1	2	8	1	-	2	2
NANTUCKET Co., . . . .	3,016	-	-	-	1	-	1	-	-
NORFOLK Co., . . . .	134,819	-	3	7	61	4	8	38	5
Avon, . . . .	1,626	-	-	-	1	-	-	-	-
Bellingham, . . . .	1,481	-	-	-	-	-	-	2	-
Braintree, . . . .	5,311	-	-	-	4	-	-	-	1
Brookline, . . . .	16,164	-	-	2	6	1	2	-	-
Canton, . . . .	4,636	-	-	-	2	1	1	-	-

*Deaths in Each Town from Special Causes.*

Metria (Puer- peral Fever).	Childbirth.	Dysentery.	Diarrhoea.	Cholera Morbus.	Cholera Infantum.	Phtisis or Consumption.	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Execution.	Infanticide.	Suicide.	Alcoholism.
-	-	1	1	-	1	5	6	-	4	-	-	-	-	-	-
-	-	-	-	-	-	8	8	2	4	-	-	-	-	-	-
-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-
5	23	27	4	94	199	176	64	78	49	3	-	-	-	7	4
1	1	1	-	-	3	9	2	3	3	4	-	-	-	-	-
-	1	1	-	-	2	8	4	7	5	3	-	-	-	-	-
-	-	-	-	-	2	6	3	4	3	3	-	-	-	-	-
-	3	2	1	-	24	42	21	11	1	1	-	-	-	-	-
-	-	2	5	2	8	9	13	3	12	3	-	-	-	4	2
-	-	-	1	-	-	5	1	-	4	3	-	-	-	-	-
-	-	-	1	-	1	4	4	3	4	4	-	-	-	-	-
-	1	1	-	1	1	2	5	-	5	1	-	-	-	-	-
-	-	4	-	-	3	6	8	-	2	2	-	-	-	-	-
-	1	-	-	-	2	3	1	1	5	2	-	-	-	2	-
-	-	-	-	-	-	1	-	-	2	4	-	-	-	-	-
11	2	9	5	221	185	157	86	51	65	15	-	-	-	8	1
1	2	3	-	37	60	43	15	16	15	6	-	-	-	2	-
1	3	-	-	20	37	26	1	14	6	2	1	-	-	1	-
-	-	-	-	2	3	4	-	1	1	-	-	-	-	-	-
3	1	6	-	18	26	18	7	11	17	7	-	-	-	3	2
2	2	1	3	6	22	12	-	12	6	6	-	-	-	3	-
-	-	1	-	11	7	10	1	1	6	-	-	-	-	-	-
3	4	3	1	24	49	45	8	25	33	-	-	-	-	1	-
-	-	1	-	-	2	1	-	1	-	-	-	-	-	-	-
-	1	1	-	-	1	8	9	1	1	3	-	-	-	1	-
-	-	1	-	-	1	11	5	2	5	2	-	-	-	-	-
-	-	1	-	-	2	3	-	1	2	1	-	-	-	-	-
-	3	7	23	50	86	104	20	31	40	2	-	-	-	3	2
-	-	2	1	8	16	5	4	-	1	1	-	-	-	1	-
-	-	-	-	1	1	2	-	2	1	1	-	-	-	-	-
-	-	-	-	1	1	5	1	2	2	2	-	-	-	1	-
-	-	-	-	1	3	1	-	1	-	-	-	-	-	-	-
1	-	2	9	-	7	94	44	3	4	1	-	-	-	1	-
-	-	-	-	-	2	2	2	1	3	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-
-	-	1	-	10	11	15	11	10	1	1	-	-	-	-	-
-	2	1	5	9	44	31	7	15	10	10	-	-	-	2	1
-	1	4	3	4	11	4	1	4	4	4	-	-	-	1	-
-	1	-	-	1	6	9	4	-	2	2	-	-	-	1	-
-	-	-	1	-	1	-	4	-	5	2	-	-	-	-	-
-	-	-	-	-	1	1	1	-	2	2	-	-	-	-	-
-	-	2	-	-	4	11	9	4	6	5	-	-	-	1	-
1	-	1	2	-	18	26	14	9	5	10	-	-	-	3	-
-	-	-	4	-	1	8	7	1	2	-	-	-	-	-	-
4	8	28	26	3	93	261	182	60	95	81	-	-	-	13	6
-	-	4	-	-	-	4	5	-	2	-	-	-	-	-	-
-	-	-	1	-	-	1	1	1	1	-	-	-	-	-	-
-	-	2	-	-	5	12	9	2	8	3	-	-	-	-	-
-	1	-	6	-	5	23	18	9	5	10	-	-	-	1	-
1	-	1	1	-	9	12	5	1	2	4	-	-	-	2	-

TABLE XI. — Continued.

COUNTIES AND TOWNS.	Population in 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-sp. Meningitis.	Whooping- cough.	Typhoid Fever.	Erysipelas.
<i>Norfolk — Con.</i>									
Cohasset, . . . .	2,474	-	-	-	-	-	-	1	-
Dedham, . . . .	7,211	-	-	-	2	-	-	2	1
Dover, . . . .	668	-	-	-	1	-	-	-	-
Foxborough, . . . .	3,219	-	1	-	-	-	-	1	-
Franklin, . . . .	5,136	-	-	-	4	-	1	-	1
Holbrook, . . . .	2,298	-	-	-	-	-	-	-	-
Hyde Park, . . . .	11,826	-	-	1	10	-	1	4	-
Medfield, . . . .	1,872	-	-	-	-	-	-	-	-
Medway, . . . .	2,913	-	-	-	1	-	-	2	-
Mills, . . . .	1,006	-	-	-	1	-	-	-	-
Milton, . . . .	5,518	-	-	-	4	-	-	3	-
Needham, . . . .	3,511	-	-	-	2	-	-	1	-
Norfolk, . . . .	882	-	-	-	1	-	-	-	-
Norwood, . . . .	4,574	-	-	1	3	-	-	2	-
Quincy, . . . .	20,712	-	-	8	14	1	1	8	2
Randolph, . . . .	3,694	-	-	-	-	1	-	1	-
Sharon, . . . .	1,717	-	-	-	-	-	1	-	-
Stoughton, . . . .	5,272	-	-	-	-	-	-	3	-
Walpole, . . . .	2,994	-	1	-	-	-	-	1	-
Wellesley, . . . .	4,229	-	-	-	-	-	-	-	-
Weymouth, . . . .	11,291	-	1	-	4	-	1	6	-
Wrentham, . . . .	2,584	-	-	-	1	-	-	1	-
<b>PLYMOUTH Co., . .</b>	<b>101,498</b>	<b>-</b>	<b>3</b>	<b>7</b>	<b>32</b>	<b>5</b>	<b>7</b>	<b>28</b>	<b>8</b>
Abington, . . . .	4,207	-	-	-	-	-	-	2	1
Bridgewater, . . . .	4,686	-	-	-	2	-	-	2	-
Brockton, . . . .	33,165	-	1	-	19	4	2	8	2
Carver, . . . .	1,016	-	1	1	-	-	-	-	1
Duxbury, . . . .	1,966	-	-	-	1	-	1	2	-
East Bridgewater, . . . .	2,894	-	-	1	-	-	-	-	1
Halifax, . . . .	497	-	-	-	-	-	-	-	-
Hanover, . . . .	2,051	-	-	-	-	-	-	-	-
Hanson, . . . .	1,380	-	-	-	-	-	-	-	-
Hingham, . . . .	4,819	-	-	-	2	-	2	-	1
Hull, . . . .	1,044	-	-	-	-	-	-	-	1
Kingston, . . . .	1,746	-	-	-	-	-	-	1	-
Lakeville, . . . .	870	-	-	-	-	-	-	-	-
Marion, . . . .	759	-	-	-	-	-	-	-	-
Marshfield, . . . .	1,760	-	-	-	-	-	-	-	-
Mattapoisett, . . . .	1,032	-	-	1	-	-	-	-	1
Middleborough, . . . .	6,689	-	-	-	1	-	-	1	-
Norwell, . . . .	1,540	-	-	-	2	-	-	2	-
Pembroke, . . . .	1,223	-	-	-	-	1	-	-	-
Plymouth, . . . .	7,957	-	-	2	2	-	-	4	-
Plympton, . . . .	549	-	-	1	-	-	-	-	-
Rochester, . . . .	1,021	-	-	-	-	-	2	1	-
Rockland, . . . .	5,523	-	-	-	-	-	-	1	-
Scituate, . . . .	2,246	-	-	1	2	-	-	1	-
Wareham, . . . .	3,367	-	1	-	1	-	-	1	-
West Bridgewater, . . . .	1,747	-	-	-	-	-	-	1	-
Whitman, . . . .	5,744	-	-	-	-	-	-	1	-
<b>SUFFOLK Co., . .</b>	<b>539,799</b>	<b>-</b>	<b>39</b>	<b>132</b>	<b>595</b>	<b>24</b>	<b>81</b>	<b>179</b>	<b>45</b>
Boston, . . . .	496,920	-	36	130	560	23	79	169	42
Chelsea, . . . .	31,264	-	2	1	28	1	2	5	3
Revere, . . . .	7,423	-	1	1	4	-	-	4	-
Winthrop, . . . .	4,192	-	-	-	3	-	-	1	-

*Deaths in Each Town from Special Causes.*

Motia (Puer- peral Fever).	Childbirth.	Dysentery.	Diarrhoea.	Cholera Morbus.	Cholera Infantum.	Phtisis or Consumption.	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Execution.	Infanticide.	Suicide.	Alcoholism.
-	-	-	-	-	-	3	6	-	1	2	-	-	-	-	-
-	-	-	-	-	4	12	11	3	7	4	-	-	-	1	1
-	1	2	-	-	1	2	2	-	-	-	-	-	-	-	-
-	2	-	2	-	1	3	4	1	2	1	-	-	-	1	3
-	3	1	-	-	4	5	7	4	5	4	-	-	-	-	-
1	-	-	3	2	1	8	2	-	1	2	-	-	-	-	-
-	-	-	-	-	5	19	27	3	4	3	-	-	-	3	-
-	-	-	-	-	8	8	2	4	3	3	-	-	-	-	-
-	-	1	1	-	1	10	5	2	1	1	-	-	-	1	-
-	-	-	-	-	-	3	3	-	1	1	-	-	-	-	-
-	-	1	2	-	3	9	4	3	-	3	-	-	-	1	-
-	-	-	-	-	-	9	9	2	3	3	-	-	-	-	-
-	-	-	1	1	-	1	1	1	3	-	-	-	-	-	-
-	-	-	-	-	5	9	10	2	5	-	-	-	-	-	1
1	1	1	5	-	19	41	21	8	13	10	-	-	-	1	-
1	-	-	-	-	1	13	4	1	5	2	-	-	-	-	-
-	-	-	2	-	-	9	4	1	6	6	-	-	-	-	-
-	11	-	-	-	9	11	7	2	3	4	-	-	-	1	-
-	1	-	-	-	7	7	5	2	6	5	-	-	-	-	-
-	-	2	-	-	2	4	4	3	1	3	-	-	-	-	-
-	-	-	-	-	7	23	13	5	8	4	-	-	-	1	1
-	-	-	-	-	1	3	-	1	4	1	-	-	-	-	-
-	11	118	21	6	73	196	107	40	84	45	-	-	-	15	7
-	-	4	-	-	2	12	6	3	2	1	-	-	-	3	1
-	-	1	2	-	-	12	11	4	6	-	-	-	-	-	-
-	6	84	3	2	42	73	38	10	25	16	-	-	-	4	2
-	-	2	-	-	-	3	1	-	-	1	-	-	-	-	-
-	-	1	-	-	4	2	2	-	1	1	-	-	-	-	1
-	-	2	1	1	1	5	3	1	3	1	-	-	-	1	-
-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
-	1	4	3	-	1	8	2	3	3	4	-	-	-	1	-
-	4	-	-	-	2	-	3	1	2	3	-	-	-	1	1
-	1	-	-	-	1	3	-	-	2	-	-	-	-	1	-
-	-	-	-	-	-	1	1	1	1	-	-	-	-	-	-
-	-	-	-	1	-	2	3	2	1	-	-	-	-	1	1
-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-
-	-	5	1	-	2	11	8	2	6	6	-	-	-	-	-
-	-	1	2	-	-	9	3	1	2	-	-	-	-	-	-
-	-	1	-	-	-	2	4	1	1	-	-	-	-	-	-
-	-	-	3	-	3	14	5	3	8	4	-	-	-	1	-
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	-	-	2	-	-	1	-	-	-	-	-	-
-	-	1	-	-	4	13	1	-	3	-	-	-	-	-	-
-	-	1	-	1	4	4	3	-	2	3	-	-	-	2	-
-	1	3	3	-	3	3	4	-	2	2	-	-	-	-	1
-	1	1	2	-	2	3	-	1	1	2	-	-	-	-	-
-	1	1	-	-	1	9	2	3	3	-	-	-	-	-	-
6	78	50	126	20	631	1,618	1,522	394	442	619	14	1	-	96	91
5	75	46	119	20	592	1,517	1,435	365	408	590	14	1	-	90	90
1	3	3	7	-	23	85	69	24	27	21	-	-	-	2	1
-	-	1	-	-	7	14	15	4	3	8	-	-	-	3	-
-	-	-	-	-	9	2	3	1	4	-	-	-	-	1	-

TABLE XI. — Concluded.

COUNTIES AND TOWNS.	Population in 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-sp. Meningitis.	Whooping- cough.	Typhoid Fever.	Erysipelas.
WORCESTER Co., . . .	306,445	-	9	16	163	16	13	54	15
Ashburnham, . . .	2,148	-	-	-	-	-	-	-	-
Athol, . . .	7,364	-	-	1	-	2	-	-	-
Auburn, . . .	1,598	-	-	-	-	-	-	1	-
Barre, . . .	2,278	-	-	-	-	-	-	-	-
Berlin, . . .	897	-	-	-	1	-	-	-	-
Blackstone, . . .	6,039	-	1	-	5	-	1	1	-
Bolton, . . .	797	-	-	-	-	-	-	-	-
Boylston, . . .	729	-	-	-	-	-	-	-	-
Brookfield, . . .	3,279	-	-	-	1	-	-	2	-
Charlton, . . .	1,877	-	-	-	-	-	-	-	-
Clinton, . . .	11,497	-	-	1	3	-	-	-	-
Dana, . . .	717	-	-	-	-	-	-	-	-
Douglas, . . .	2,026	-	-	-	-	-	-	-	-
Dudley, . . .	3,203	-	-	-	-	-	-	-	-
Fitchburg, . . .	26,409	-	-	2	18	-	2	4	3
Gardner, . . .	9,182	-	1	-	4	-	1	4	-
Grafton, . . .	5,101	-	-	-	1	-	1	2	-
Hardwick, . . .	2,655	-	-	-	1	-	-	-	-
Harvard, . . .	1,162	-	-	-	1	-	-	-	-
Holden, . . .	2,602	-	1	-	-	-	-	1	-
Hopedale, . . .	1,377	-	-	2	-	-	-	2	-
Hubbardston, . . .	1,274	-	-	-	-	-	-	-	-
Lancaster, . . .	2,180	-	-	-	1	-	-	1	-
Leicester, . . .	3,239	-	-	-	-	-	-	-	-
Leominster, . . .	9,211	-	-	1	6	-	-	2	-
Lunenburg, . . .	1,237	-	-	-	-	-	-	-	-
Mendon, . . .	889	-	-	-	-	-	-	-	-
Millford, . . .	8,959	-	-	1	5	1	2	1	1
Millbury, . . .	5,222	-	-	1	1	1	-	-	-
New Braintree, . . .	542	-	-	-	-	-	-	-	-
North Brookfield, . . .	4,635	-	-	-	4	-	-	3	-
Northborough, . . .	1,940	-	-	-	-	-	-	-	-
Northbridge, . . .	5,286	-	-	-	10	-	-	1	-
Oakham, . . .	605	-	-	-	-	-	-	-	-
Oxford, . . .	2,390	-	-	-	-	-	-	-	2
Paxton, . . .	426	-	-	-	-	-	-	-	-
Petersham, . . .	952	-	-	-	1	-	-	1	-
Phillipston, . . .	460	-	-	-	-	-	-	-	-
Princeton, . . .	952	-	-	-	-	-	-	-	-
Royalston, . . .	890	-	-	-	1	-	-	-	-
Rutland, . . .	978	-	-	-	-	-	-	-	-
Shrewsbury, . . .	1,524	-	-	-	-	-	-	-	-
Southborough, . . .	2,223	-	-	-	-	-	-	-	1
Southbridge, . . .	8,250	-	-	-	2	-	-	1	1
Spencer, . . .	7,614	-	1	-	3	-	-	1	-
Sterling, . . .	1,218	-	-	-	-	-	-	-	-
Sturbridge, . . .	1,910	-	-	-	1	-	-	-	-
Sutton, . . .	3,420	-	-	1	3	1	-	2	-
Templeton, . . .	2,915	-	-	-	-	-	-	2	-
Upton, . . .	2,150	-	-	-	1	-	-	-	-
Uxbridge, . . .	3,546	-	-	-	-	1	2	1	-
Warren, . . .	4,430	-	-	-	3	-	-	1	-
Webster, . . .	7,799	-	-	-	6	-	1	2	-
West Boylston, . . .	2,968	-	-	-	1	-	-	-	-
West Brookfield, . . .	1,467	-	-	-	1	-	-	-	1
Westborough, . . .	5,235	-	1	-	5	-	-	1	-
Westminster, . . .	1,315	-	-	-	-	-	-	-	-
Winchendon, . . .	4,490	-	-	-	2	1	-	1	-
Worcester, . . .	98,767	-	4	6	67	9	3	16	6

*Deaths in Each Town from Special Causes.*

<i>Measles (Puer- peral Fever).</i>	<i>Childbirth.</i>	<i>Dysentery.</i>	<i>Diarrhea.</i>	<i>Cholera Morbua.</i>	<i>Cholera Infantum.</i>	<i>Phthisis or Consumption.</i>	<i>Pneumonia.</i>	<i>Bronchitis.</i>	<i>Apoplexy.</i>	<i>Accident.</i>	<i>Homicide.</i>	<i>Execution.</i>	<i>Infanticide.</i>	<i>Suicide.</i>	<i>Alcoholism.</i>
4	25	33	70	11	294	628	471	134	271	228	-	-	1	22	18
-	-	3	-	-	-	3	3	-	-	2	-	-	-	-	-
-	-	1	-	-	3	10	11	1	2	6	-	-	-	-	-
-	-	-	-	-	3	-	4	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1	4	2	11	2	-	-	-	-	2
-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
-	-	-	1	-	10	18	7	-	1	4	-	-	-	-	-
-	-	-	-	-	1	1	-	-	1	1	-	-	-	-	-
-	-	1	-	-	1	1	-	1	1	2	-	-	-	-	-
-	-	-	-	-	1	6	5	1	6	5	-	-	-	-	-
-	-	-	-	1	3	4	4	1	3	1	-	-	-	1	-
-	1	3	4	-	10	24	7	3	8	17	-	-	-	-	-
-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
-	1	-	2	-	2	4	2	-	-	3	-	-	-	1	-
-	-	-	-	-	5	4	-	1	-	-	-	-	-	-	-
1	7	-	6	-	36	47	24	24	3	26	-	-	-	1	-
-	-	1	5	-	9	13	9	5	10	2	-	-	-	1	-
-	-	-	2	-	4	4	10	1	-	2	-	-	-	-	-
-	-	1	-	-	1	5	3	1	3	1	-	-	-	-	-
-	-	2	-	-	1	4	2	1	2	-	-	-	-	-	-
-	-	-	-	-	1	2	4	4	2	-	-	-	-	-	-
-	-	-	1	-	-	2	2	-	1	1	-	-	-	1	-
-	1	-	1	-	-	2	4	1	2	1	-	-	-	-	-
-	1	-	-	-	3	4	3	1	4	1	-	-	-	1	-
-	1	1	-	-	7	16	10	1	7	5	-	-	-	-	1
-	-	-	-	-	1	3	2	-	2	3	-	-	-	-	-
-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-
-	1	1	1	-	8	22	15	1	3	8	-	-	-	-	-
-	1	-	1	1	8	9	14	3	3	-	-	-	-	-	-
-	-	-	-	-	-	-	2	3	1	-	-	-	-	-	-
-	-	-	-	1	4	6	9	1	4	1	-	-	-	-	-
-	-	-	1	-	3	-	10	-	-	2	-	-	-	-	-
-	-	1	-	2	12	11	17	5	7	3	-	-	-	1	-
-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-
-	-	-	-	-	2	1	2	3	5	4	-	-	-	1	-
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1	3	-	1	2	-	-	-	-	-
-	-	-	-	-	1	2	2	-	-	2	-	-	-	-	-
-	-	-	1	-	-	4	6	1	2	2	-	-	-	1	-
-	-	-	-	-	-	1	2	-	-	1	-	-	-	-	-
-	-	-	1	-	-	4	4	-	1	1	-	-	-	1	-
-	-	5	-	-	2	4	1	-	-	3	-	-	-	-	-
1	-	-	3	-	5	21	14	10	3	3	-	-	-	-	-
2	-	1	-	-	3	19	9	-	11	1	-	-	-	-	-
-	-	-	2	-	3	3	1	1	-	3	-	-	-	1	-
-	-	-	1	-	5	3	-	3	-	1	-	-	-	1	-
-	-	-	3	1	7	8	7	-	4	1	-	-	-	-	-
-	1	-	-	-	2	5	5	-	2	3	-	-	-	1	-
-	-	1	-	-	-	5	3	-	3	4	-	-	-	-	-
-	-	-	-	-	7	15	8	2	1	4	-	-	-	-	-
-	2	-	-	-	-	5	6	3	5	2	-	-	-	-	-
-	1	1	-	-	18	11	9	4	7	3	-	-	-	-	-
-	-	-	3	-	5	7	7	-	1	7	-	-	-	-	1
-	-	-	-	-	-	4	1	-	1	-	-	-	-	-	-
-	-	1	-	2	3	10	5	4	9	3	-	-	-	-	1
-	-	-	-	-	1	1	1	-	2	-	-	-	-	-	-
-	-	-	3	-	3	4	5	-	17	2	-	-	-	1	-
-	7	9	26	3	90	260	176	44	96	80	-	-	1	8	10

TABLE XII. — *Aged One Hundred Years or More. — Died in 1896.*

Date.	NAME.	Age.		Place of Birth.	Place of Death.	Whether Married.
		Yrs.	Mos.			
Jan. 14,	Phebe H. Woodward (m. n. Hunt),	102	2	Lancaster,	Boston,	Widow.
Jan. 31,	Catherine Welch (m. n. Burns),	108	-	Ireland,	Boston,	Widow.
Mar. 29,	Lucy Thomas (m. n. Edwards),	103	-	Chesterfield, Va.,	Boston,	Widow.
April 7,	Martha Swan (m. n. not given),	103	3	Methuen,	Lee,	Widow.
April 11,	Sarah Ide (m. n. Frost),	102	1	Sharon,	Milford,	Widow.
April 24,	Ezra B. Newton,	101	2	Paxton,	Harvard,	Widower.
July 10,	Ellen Doyle (m. n. not given),	100	-	Not given,	Lowell,	Widow.
Oct. 26,	Mary Louise Berube Willets, wid. Andre,	109	-	Canada,	Fitchburg,	Widow.
Nov. 29,	Sarah Annis (m. n. Dopp),	101	6	Canada,	Worcester,	Widow.
Dec. 3,	Catherine Cross (m. n. Fay),	101	-	Ireland,	Somerville,	Widow.
Dec. 17,	Louisa Cotton (m. n. King),	103	8	Virginia,	New Bedford,	Widow.

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**DIVORCES IN MASSACHUSETTS.**

**1896.**

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# DIVORCES. — THE STATE AND COUNTIES. — (*By Statute Causes.*) — 1896.

*Distinguishing, by Sex, the Libellants; Libels Contested and Uncontested; Number of Years Married; and Divorces Granted and Refused.*

STATE, { Number of libels pending Jan. 1, 1896 (including all cases, whether decrees nisi had been entered or not), . . . . . 2,483  
 { " " pending January 1, 1896, in which decrees nisi had been entered at that date, . . . . . 582  
 { " " filed during the year 1896, . . . . . 1,640  
 { " " in which decrees nisi were entered during the year 1896, . . . . . 1,254  
 { Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered) which were finally disposed of during the year 1896, . . . . . 1,123  
 { Number of cases finally determined in 1896, . . . . . 1,618

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.										Aver- age.
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggre- gate.		
Adultery, . . . . .	344	{ Males, Fem., .	188 156	52 24	121 133	9 2	58 21	5	3	39 30	58 51	69 15	14 15	-	-	3,483	9.98	
Cruel and abusive treatment, . . . . .	177	{ Males, Fem., .	15 162	7 32	6 118	1 3	8 41	-	-	3 39	7 49	3 55	2 9	-	-	1,710	9.66	
Desertion, . . . . .	695	{ Males, Fem., .	291 404	46 26	222 361	10 4	59 39	-	-	27 36	96 141	108 156	45 58	14 18	1	8,668	*12.47	
Extreme cruelty, . . . . .	98	{ Males, Fem., .	5 98	3 21	- 65	1 5	4 23	-	-	1 31	2 24	1 25	1 9	-	-	1,729	17.65	

Imprisonment,	6	{ Males, Fem.,.	1 5	1 4	- 1	1 5	- -	- -	- -	- 2	- -	- 1	1 2	- -	- -	91	15-17
Impotency,	5	{ Males, Fem.,.	3 2	1 1	2 1	- -	- -	3 2	- 2	2 -	- -	1 -	- -	- -	- -	15	3-00
Intoxication,	194	{ Males, Fem.,.	39 155	30 133	9 22	24 130	2 -	13 25	- -	8 1	10 44	17 52	4 13	- 5	- -	2,042	10-53
Non-support,	78	Fem.,.	78	70	8	39	7	32	1	1	19	25	27	5	-	733	9-40
Nullity of marriage,	13	{ Males, Fem.,.	9 4	5 1	4 3	2 3	1 -	6 1	2 1	1 -	3 1	2 1	- 1	- 1	- -	95	7-30
Totals,	\$1,610	{ Males, Fem.,.	551 1,059	429 921	122 138	376 854	24 21	151 184	7 7	4 5	81 198	176 336	201 368	67 112	14 33	18,516	\$11-50

\* Aggregate and average of 694 cases.

† " " of 1,609 cases.

‡ One case transferred from Middlesex to Suffolk County, 6 probate appeals, 1 petition to vacate decree refused.

# DIVORCES, 1896 — Continued.

{ Number of libels pending Jan. 1, 1896 (including all cases, whether decrees nisi had been entered or not), . . . . . 15  
 " " pending Jan. 1, 1896, in which decrees nisi had been entered at that date, . . . . . 9  
 " " filed during the year 1896, . . . . . 14  
 " " in which decrees nisi were entered during the year 1896, . . . . . 13  
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed  
 of during the year 1896, . . . . . 16  
 Number of cases finally determined in 1896, . . . . . 17

## BARNSTABLE,

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.									
	No.	SEX.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Agre- gate.	Aver- age.
Adultery, . . .	3	{ Males, Fem.,	1 1	1 1	1 -	- -	1 1	- -	1 1	- -	1 -	- -	- -	- -	15 -	5.00	
Cruel and abusive treatment, . .	5	{ Males, Fem.,	1 2	2 2	1 4	- -	- -	- -	1 3	1 3	- -	- -	- -	- -	37 -	7.40	
Desertion, . .	6	{ Males, Fem.,	4 2	4 -	4 1	- -	1 1	- -	- -	3 -	- -	1 1	1 1	- -	130 -	21.66	
Extreme cruelty, .	1	Fem.,	1	1	-	-	1	-	1	-	-	-	-	-	3	3.00	
Intoxication, . .	2	{ Males, Fem.,	1 1	1 1	1 1	- -	- -	- -	- -	1 1	1 -	- -	- -	- -	21 -	10.50	
Totals, . .	17	{ Males, Fem.,	8 9	7 4	7 6	- -	1 3	- -	1 3	4 4	2 -	1 1	1 1	- -	206 -	12.12	

BERKSHIRE, {  
 ( Number of libels pending January 1, 1896 (including all cases, whether decrees nisi had been entered or not), . . . . . 92  
 " " pending Jan. 1, 1896, in which decrees nisi had been entered at that date, . . . . . 36  
 " " filed during the year 1896, . . . . . 49  
 " " in which decrees nisi were entered during the year 1896, . . . . . 43  
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed  
 of during the year 1896, . . . . . 46  
 Number of cases finally determined in 1896, . . . . . 51

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.										Aver- age.
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 15	15 to 20	20 to 25	Over 25	Unk.	Agre- gate.	
Adultery. . . . .	7	{ Males, Fem.,.	5 2	3 2	4 2	1 -	- -	- -	2 1	- -	3 -	- -	- 1	- -	- -	- -	86	12.28
Cruel and abusive treatment, . . . . .	10	Fem.,.	10	9	7	1	2	-	-	3	3	3	-	1	-	-	104	10.40
Desertion,. . . . .	27	{ Males, Fem.,.	9 18	9 18	8 18	- -	1 -	- -	- -	- 2	6 10	2 4	1 2	- -	- -	- -	275	10.19
Extreme cruelty, . . . . .	1	Fem.,.	1	-	-	-	1	-	-	-	1	-	-	-	-	-	6	6.00
Intoxication, . . . . .	5	Fem.,.	5	5	4	-	1	-	-	2	2	1	-	-	-	-	36	7.20
Non-support, . . . . .	1	Fem.,.	1	1	1	-	-	-	-	1	-	-	-	-	-	-	3	3.00
Totals, . . . . .	51	{ Males, Fem.,.	14 37	12 35	12 32	1 1	1 4	- -	- -	2 9	6 16	5 8	1 2	2 2	- -	- -	510	10.00

# Divorces, 1896 — Continued.

{ Number of libels pending Jan. 1, 1896 (including all cases, whether decrees nisi had been entered or not), . . . . . 201  
 " " pending Jan. 1, 1896, in which decrees nisi had been entered at that date, . . . . . 38  
 " " filed during the year 1896, . . . . . 135  
 " " In which decrees nisi were entered during the year 1896, . . . . . 104  
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed  
 of during the year 1896, . . . . . 88  
 Number of cases finally determined in 1896, . . . . . 104

## BRISTOL,

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBERS OF YEARS MARRIED.									
	No.	SEX.			Granted.	Refused.	Discon- tinued or missed.	Under 6 mos.	Under 1 year.	1 5 10 15 20 25	5 10 15 20 25	20 25 30	Over 30	Unk.	Agre- gate.	Aver- age.	
Adultery, . . . . .	28	{ Males, Fem., .	17 11	2 1	15 10	1 1	1 —	1 —	5 2	2 3	7 5	2 1	— —	— —	295	10.55	
Cruel and abusive treatment, . . . . .	15	{ Males, Fem., .	1 14	1 3	1 12	— 1	— 1	— —	— 3	1 3	— 7	— 1	— —	— —	154	10.26	
Desertion, . . . . .	38	{ Males, Fem., .	18 20	5 —	12 19	3 1	3 —	— —	1 1	5 8	7 7	5 2	— 2	— —	525	13.82	
Intoxication, . . . . .	15	{ Males, Fem., .	2 13	— —	2 13	— —	— —	— —	— 4	1 2	— 4	1 1	2 —	— —	230	15.33	
Non-support, . . . . .	5	Fem., .	5	—	4	1	—	—	—	2	2	1	—	—	31	6.20	
Nullity of marriage, .	3	{ Males, Fem., .	2 1	1 1	1 1	— —	1 —	— —	— —	1 —	1 1	— —	— —	— —	34	11.34	
Totals, . . . . .	104	{ Males, Fem., .	40 64	9 5	31 59	4 4	5 1	1 —	6 12	10 18	15 25	8 5	— 4	— —	1,269	12.20	

{ Number of libels pending January 1, 1896 (including all cases, whether decrees *et al* had been entered or not), . . . . . 5  
 " " pending Jan. 1, 1896, in which decrees *et al* had been entered at that date, . . . . . 2  
 " " filed during the year 1896, . . . . . 3  
 " " in which decrees *et al* were entered during the year 1896, . . . . . 1  
 Number of cases in which *et al* decrees had been entered (whether pending January 1, or since entered) which were finally disposed  
 of during the year 1896, . . . . . 3  
 Number of cases finally determined in 1896, . . . . . 3

## DUKES,

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.									
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dia- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggre- gate.	Aver- age.
Cruel and abusive treatment, . . .	1	Fem.,.	1	-	1	-	-	-	-	-	-	1	-	-	-	16	16.00
Desertion,. . .	1	Males,	1	-	1	-	-	-	-	-	-	-	1	-	-	23	23.00
Extreme cruelty, .	1	Fem.,.	-	1	1	-	-	-	-	-	-	-	1	-	-	25	25.00
Totals, . . .	3	{ Males, Fem.,.	1 1	- 1	1 2	- -	- -	- -	- -	- -	- -	- 1	1 1	- -	- -	64	21.84

## DIVORCES, 1896—Continued.

Number of libels pending Jan. 1, 1896 (including all cases, whether decrees *nisi* had been entered or not), . . . . . 485  
 " " pending Jan. 1, 1896, in which decrees *nisi* had been entered at that date, . . . . . 139  
 " " filed during the year 1896, . . . . . 254  
 " " in which decrees *nisi* were entered during the year 1896, . . . . . 208  
 Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1896, . . . . . 225  
 Number of cases finally determined in 1896, . . . . . 252

## ESSEX.

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.										Aver- age.
	No.	SEX.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggre- gate.		
Adultery. . . . .	45	{ Males, Fem.,	18 27	7 2	11 24	- -	7 3	1 -	4 5	5 7	7 12	1 3	- -	- -	466	10-85		
Cruel and abusive treatment, . . . .	32	Fem.,	32	5	31	-	1	-	8	11	10	2	1	-	309	9-66		
Desertion, . . . .	188	{ Males, Fem.,	49 89	7 3	42 89	- -	7 -	- -	4 8	16 29	16 41	10 11	2 -	1 -	1,693*	12-36		
Extreme cruelty, . . . .	8	{ Males, Fem.,	1 7	1 1	- 5	- -	1 2	- -	- 1	1 2	- 4	- -	- -	- -	810	10-18		
Imprisonment, . . . .	1	Males,	1	-	1	-	-	-	-	-	-	1	-	-	26	26-00		
Intoxication, . . . .	22	{ Males, Fem.,	3 19	3 1	3 17	- -	- 2	- -	- 4	1 6	2 7	2 -	- -	- -	238	10-82		
Non-support, . . . .	6	Fem.,	6	2	3	-	3	-	2	1	3	-	-	-	45	7-50		
Totals, . . . . .	252	{ Males, Fem.,	72 180	58 14 166	57 169	- -	15 11	1 -	8 28	23 56	25 77	12 18	2 1	1 -	3,587†	14-29		

\* Aggregate and average of 137 cases.

† Aggregate and average of 251 cases.

{ Number of libels pending Jan. 1, 1896 (including all cases, whether decrees nisi had been entered or not), . . . . . 48  
 " " pending Jan. 1, 1896, in which decrees nisi had been entered at that date, . . . . . 21  
 " " filed during the year 1896, . . . . . 30  
 " " in which decrees nisi were entered during the year 1896, . . . . . 24  
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed  
 of during the year 1896, . . . . . 23  
 Number of cases finally determined in 1896, . . . . . 26

## FRANKLIN,

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.										Aver- age.
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggre- gate.		
Adultery, . . . . .	3	{ Males, Fem.,	2 1	- -	2 1	- -	- -	- -	1 -	- -	1 -	- -	- -	- -	- -	20 6.66		
Cruel and abusive treatment, . . . . .	2	Fem.,	1	1	2	-	-	-	-	-	1	1	-	-	-	22 11.00		
Desertion, . . . . .	15	{ Males, Fem.,	6 9	- 1	4 8	- -	2 1	- -	- -	- -	- 5	3 2	2 1	1 1	- -	265 17.66		
Intoxication, . . . . .	5	Fem.,	5	-	5	-	-	-	-	-	1	1	1	2	-	71 14.20		
Non-support, . . . . .	1	Fem.,	1	-	1	-	-	-	-	-	-	1	-	-	-	10 10.00		
Totals, . . . . .	26	{ Males, Fem.,	8 18	- 2	6 17	- -	2 1	- -	1 1	- -	- 8	4 5	2 3	1 1	- -	388 14.92		



## DIVORCES, 1896 — Continued.

{ Number of libels pending Jan. 1, 1896 (including all cases, whether decrees nisi had been entered or not), . . . . . 131  
 " " pending Jan. 1, 1896, in which decrees nisi had been entered at that date, . . . . . 12  
 " " filed during the year 1896, . . . . . 118  
 " " in which decrees nisi were entered during the year 1896, . . . . . 88  
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1896, . . . . . 67  
 { Number of cases finally determined in 1896, . . . . . 90

## HAMPDEN,

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.							Aver- age.	
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 5 10 to 15 20 25	10 15 20 25 30	20 25 30	Over 30	Unk.		Aggre- gate.
Adultery. . . . .	13	{ Males, Fem.,	5 8	- -	3 6	- -	2 2	- -	- -	1 4	4 2	- 2	- -	- -	146	11.28
Cruel and abusive treatment, . . . . .	11	Fem.,	11	-	7	-	4	-	-	1	4	4	2	-	142	12.91
Desertion, . . . . .	38	{ Males, Fem.,	23 15	- -	17 14	- -	6 1	- -	- -	3 8 6	6 3	5 3	1 -	- -	431	11.34
Extreme cruelty, . . . . .	2	Fem.,	2	-	1	-	1	-	-	1	-	-	1	-	26	13.00
Impotency, . . . . .	1	Fem.,	1	1	-	-	1	1	-	-	-	-	-	-	-	-
Intoxication, . . . . .	17	{ Males, Fem.,	2 15	- -	1 11	- -	1 4	- -	- -	2 3	- 6	1 1	2 -	- -	203	11.94
Non-support, . . . . .	8	Fem.,	8	-	6	-	2	-	1	1	2	4	-	-	72	9.00
Totals, . . . . .	90	{ Males, Fem.,	30 60	- 1	21 45	- -	9 15	- 1	- 1	5 9 19	10 19	5 9	1 2	- -	1,020	11.34

{ Number of libels pending Jan. 1, 1896 (including all cases, whether decrees *nisi* had been entered or not), . . . . . 72  
 { " " pending Jan. 1, 1896, in which decrees *nisi* had been entered at that date, . . . . . 6  
 { " " filed during the year 1896, . . . . . 18  
 { " " in which decrees *nisi* were entered during the year 1896, . . . . . 21  
 { Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed  
 { of during the year 1896, . . . . . 21  
 { Number of cases finally determined in 1896, . . . . . 67

## HAMPSHIRE,

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.										Aver- age.
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggre- gate.		
Adultery, . . . . .	16	{ Males, Fem., .	12 4	11 4	1 —	1 3	— —	11 1	— —	2 —	3 2	5 1	2 1	— —	— —	200	12.50	
Cruel and abusive treatment, . . . . .	16	{ Males, Fem., .	1 15	1 15	— —	— 2	— 13	— —	— —	— 5	1 3	— 4	1 1	2 —	— —	194	12.13	
Desertion, . . . . .	25	{ Males, Fem., .	11 14	11 14	— —	3 5	8 9	— —	— —	2 —	— 7	5 4	3 1	2 —	— —	375	15.00	
Extreme cruelty, . . . . .	2	Fem., .	2	2	—	2	—	—	—	1	—	1	—	—	—	21	10.50	
Impotency, . . . . .	1	Males,	1	1	—	—	—	1	—	1	—	—	—	—	—	1	1.00	
Intoxication, . . . . .	4	{ Males, Fem., .	1 3	1 3	— —	— 2	— 1	— —	— —	— 2	1 —	— 1	— 1	— —	— —	34	8.50	
Non-support, . . . . .	2	Fem., .	2	2	—	—	—	2	—	—	1	—	1	—	—	29	14.50	
Nullity of marriage,	1	Males,	1	1	—	—	—	1	—	1	—	—	—	—	—	—	—	
Totals, . . . . .	67	{ Males, Fem., .	27 40	26 40	1 —	4 14	— —	23 26	— —	1 —	5 8	5 13	10 10	5 5	1 4	854	12.75	

### DIVORCES, 1896 — Continued.

Number of libels pending Jan. 1, 1896 (including all cases, whether decrees <i>nisit</i> had been entered or not),	400
" " pending Jan. 1, 1896, in which decrees <i>nisit</i> had been entered at that date,	93
" " filed during the year 1896,	256
" " in which decrees <i>nisit</i> were entered during the year 1896,	193
Number of cases in which <i>nisit</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1896,	196
Number of cases finally determined in 1896,	227

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.									
	No.	SEX.			Granted.	Refused.	Discon- tinued or missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggre- gate.	Aver- age.
Adultery, . . .	48	{ Males, Fem.,	23 25	18 21	5 4	21 23	1 1	1 1	- -	3 5	8 10	9 7	3 1	- 2	- -	500	10-42
Desertion,, . . .	85	{ Males, Fem.,	33 52	23 44	10 8	31 49	- 1	2 2	- -	3 4	8 12	16 23	4 9	2 4	- -	1,112	13-08
Extreme cruelty, . . .	60	{ Males, Fem.,	4 56	2 39	2 17	- 44	1 3	3 9	- 1	1 16	1 14	1 17	1 5	- 3	- -	684	11-40
Imprisonment, . . .	1	Fem.,	1	1	-	1	-	-	-	1	-	-	-	-	-	1	1-00

Intoxication, . . .	29	{ Males, Fem.,.	7 22	5 16	2 6	7 .19	-	-	-	1	2	3	1	-	315	10-86
Non-support, . . .	3	Fem.,.	3	3	-	3	-	-	-	1	1	1	-	-	25	8-33
Totals, . . .	*226	{ Males, Fem.,.	67 159	48 124	19 35	59 139	2 5	6 15	-	8 30	19 45	29 55	9 17	2 10	2,637	11-67

\* One case transferred to Suffolk County.

NANTUCKET, { Number of libels pending Jan. 1, 1896 (including all cases, whether decrees *not* had been entered or not), . . . . . 1  
 " " filed during the year 1896, . . . . . 1  
 Number of cases finally determined in 1896, . . . . . 1

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.										Aggre- gate.	Aver- age.
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dia- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.				
Cruel and abusive treatment, . . .	1	Fem.,.	1	-	1	-	-	1	-	1	-	-	-	-	8	8-00			

# DIVORCES, 1896 — Continued.

{ Number of libels pending Jan. 1, 1896 (including all cases, whether decrees nisi had been entered or not), . . . . . 87  
 " " pending Jan. 1, 1896, in which decrees nisi had been entered at that date, . . . . . 2  
 " " filed during the year 1896, . . . . . 35  
 " " In which decrees nisi were entered during the year 1896, . . . . . 41  
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1896, . . . . . 36  
 Number of cases finally determined in 1896, . . . . . 37

## NORFOLK,

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.										Aver- age.
	No.	SEX.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggre- gate.		
Adultery, . . . . .	5	{ Males, Fem.,.	1 4	1 4	- 4	- -	1 -	- -	- -	1 3	- -	1 -	- -	- -	- -	39	7-80	
Cruel and abusive treatment, . . . . .	2	Fem.,.	2	2	2	-	-	-	-	1	1	-	-	-	-	8	4-00	
Desertion, . . . . .	21	{ Males, Fem.,.	7 14	7 14	7 14	- -	- -	- -	- -	1 2	3 12	1 -	1 -	1 -	- -	295	14-05	
Extreme cruelty, . . . . .	1	Fem.,.	1	1	1	-	-	-	-	1	-	-	-	-	-	4	4-00	
Imprisonment, . . . . .	1	Fem.,.	1	1	1	-	-	-	-	-	-	-	1	-	-	28	28-00	
Intoxication, . . . . .	5	Fem.,.	5	5	5	-	-	-	-	-	-	4	1	-	-	82	16-40	
Non-support, . . . . .	2	Fem.,.	2	2	1	-	1	-	-	-	-	1	1	-	-	37	18-50	
Totals, . . . . .	37	{ Males, Fem.,.	8 29	8 29	7 28	- -	1 1	- -	- -	1 6	4 17	1 3	1 -	1 -	- -	493	18-33	

PLYMOUTH, {  
 { Number of libels pending Jan. 1, 1896 (including all cases, whether decrees *visâ* had been entered or not), . . . . . 68  
 " " pending January 1, 1896, in which decrees *visâ* had been entered at that date, . . . . . 22  
 " " filed during the year 1896, . . . . . 58  
 " " in which decrees *visâ* were entered during the year 1896, . . . . . 38  
 Number of cases in which *visâ* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1896, . . . . . 44  
 Number of cases finally determined in 1896, . . . . . 61

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.								Aver- age.
	No.	SEX.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 5	5 10	10 to 20	20 30	Over 30	Unk.	
Adultery, . . . . .	12	{ Males, Fem., . .	5 7	- 5	4 6	- -	1 1	- -	1 3	2 3	2 3	1 1	- -	- -	123	10-25
Cruel and abusive treatment, . . . . .	4	{ Males, Fem., . .	1 3	1 2	- 3	- -	1 -	- -	1 1	- -	- 2	- -	- -	- -	86	9-00
Desertion, . . . . .	29	{ Males, Fem., . .	12 17	11 16	7 16	- -	5 1	- -	3 4	4 7	3 6	2 6	- -	- -	392	13-52
Extreme cruelty, . . . . .	3	Fem., . .	3	2	1	-	2	-	-	2	1	-	-	-	26	8-66
Intoxication, . . . . .	6	Fem., . .	6	3	4	-	2	-	-	1	4	1	-	-	91	15-17
Non-support, . . . . .	6	Fem., . .	6	6	2	-	4	-	-	3	3	-	-	-	68	11-83
Nullity of marriage, . . . . .	1	Males, . .	1	-	-	-	1	-	1	-	-	-	-	-	2	2-00
Totals, . . . . .	61	{ Males, Fem., . .	19 42	16 84	11 92	- -	8 10	- -	6 1	5 13	5 20	2 8	- -	- -	788	12-10

## DIVORCES, 1896 — Continued.

{ Number of libels pending Jan. 1, 1896 (including all cases, whether decrees nisi had been entered or not), including also Probate appeals, 628  
 " " pending Jan. 1, 1896, in which decrees nisi had been entered at that date, 152  
 " " filed during the year 1896, . . . . . 500  
 " " in which decrees nisi were entered during the year 1896, . . . . . 368  
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1896, . . . . . 244  
 Number of cases finally determined in 1896, . . . . . 553

## SUFFOLK,

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.									
	No.	Sex.			Granted.	Refused.	Discon- tinued or jus- missed.	Under 6 mos.	Under 1 to year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggre- gate.	Aver- age.
Adultery, . . . . .	137	{ Males, Fem., }	54 47	24 12	44 48	6 —	28 11	3 —	3 —	13 10	32 20	21 19	6 6	— 4	— —	1,340	9.78
Cruel and abusive treatment, . . . . .	60	{ Males, Fem., }	6 36	5 13	4 31	1 1	6 17	— 2	— 2	2 13	4 13	3 17	2 2	— —	— —	504	8.40
Desertion, . . . . .	214	{ Males, Fem., }	75 111	18 10	64 96	7 2	22 23	— —	— —	9 12	39 49	35 41	6 17	4 2	— —	2,478	11.58
Extreme cruelty, . . . . .	16	Fem.,	15	1	7	2	7	—	—	9	5	1	1	—	—	87	5.44
Imprisonment, . . . . .	1	Fem.,	—	1	1	—	—	—	—	—	—	—	1	—	—	25	25.00

Impotency, . .	3	{ Males, Fem.,.	2	1	-	1	1	2	1	1	-	1	1	-	-	-	-	-	-	14	4-66
Intoxication, . .	68	{ Males, Fem.,.	22	46	16	35	10	35	2	-	10	11	4	16	5	18	11	2	1	585	8-60
Non-support, . .	40	Fem.,.	40		34	6	14	6	20	1	-	12	13	11	3	-	-	-	-	868	9-20
Nullity of marriage,	7	{ Males, Fem.,.	4	3	3	1	1	1	2	2	1	1	1	-	-	-	-	-	-	52	7-43
Totals, . .	*546	{ Males, Fem.,.	210	336	154	280	56	56	70	5	8	29	81	72	16	4	32	6	-	5,453	9-98

\* Six probate appeals, 1 petition to vacate decree refused.



# DIVORCES, 1896—Concluded.

( Number of libels pending Jan. 1, 1896 (including all cases, whether decrees nisi had been entered or not), . . . . . 250  
 " " pending Jan. 1, 1896, in which decrees nisi had been entered at that date, . . . . . 50  
 " " filed during the year 1896, . . . . . 171  
 " " In which decrees nisi were entered during the year 1896, . . . . . 118  
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed  
 of during the year 1896, . . . . . 114  
 Number of cases finally determined in 1896, . . . . . 120

## WORCESTER,

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.										Aver- age.
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dila- yed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk	Aggre- gate.		
Adultery, . . . . .	27	{ Males, Fem., . .	20 7	10 2	15 6	- -	5 1	- -	7 5	5 -	8 2	- -	- -	- -	- -	208	7.52	
Cruel and abusive treatment, : . . . .	18	Fem., . .	18	5	16	-	2	-	1	3	6	6	1	1	-	176	9.77	
Desertion, . . . . .	58	{ Males, Fem., . .	25 33	5 1	22 32	- -	3 1	- -	- -	1 4	6 11	12 12	5 6	1 1	- -	782	13.48	
Extreme cruelty, . . . . .	3	Fem., . .	3	-	3	-	-	-	-	1	-	1	1	-	-	37	12.83	
Imprisonment, . . . . .	2	Fem., . .	2	-	2	-	-	-	-	1	-	1	-	-	-	11	5.50	
Intoxication, : . . . .	16	{ Males, Fem., . .	1 15	1 1	- 14	- -	1 1	- -	1 5	2 -	7 -	7 1	- -	- -	- -	186	8.50	
Non-support, . . . . .	4	Fem., . .	4	-	4	-	-	-	-	-	2	2	-	-	-	45	11.25	
Nullity of marriage,	1	Males, . .	1	1	-	-	1	-	-	-	1	-	-	-	-	7	7.00	
Totals, . . . . .	129	{ Males, Fem., . .	47 82	30 73	37 77	- -	10 5	- -	- 1	9 19	12 21	20 31	5 8	1 2	- -	1,397	10.83	

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**MEDICAL EXAMINERS' RETURNS.**

**1896.**

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# MEDICAL EXAMINERS' RETURNS.

## TABLE I.—BY STATE AND COUNTIES.

*Exhibiting the Number of Deaths from Accident or Negligence, Suicide, Homicide, and Other Causes in Each County, which have been Investigated during the Year 1896, under the Medical Examiner Laws.*

	Percentage.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Number of deaths investigated, . . . . .	100·00	2,416	20	65	253	1	306	48	180	38	401	1	89	52	655	307
I.—HOMICIDE.																
Totals, . . . . .	3·02	73	1	2	9	—	15	—	5	1	11	—	1	1	21	6
Abortion, . . . . .	—	15	—	—	—	—	6	—	1	—	2	—	—	—	3	3
Infanticide, . . . . .	—	17	—	2	1	—	3	—	1	1	6	—	1	—	1	1
Weapons.																
Fire-arms, . . . . .	—	15	1	—	5	—	1	—	3	—	—	—	—	1	3	1
Stabbing, . . . . .	—	10	—	—	1	—	1	—	—	—	2	—	—	—	5	1
Poisons, . . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other methods, . . . . .	—	16	—	—	—	—	4	—	—	—	1	—	—	—	9	—
Execution, . . . . .	·04	1	—	—	2	—	—	—	—	—	—	—	—	—	1	—
II.—SUICIDE.																
Totals, . . . . .	13·16	318	5	5	20	—	41	9	15	4	53	—	16	14	108	28



TABLE I. — Concluded.

	Percentage.	Grav.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
IV. — CAUSES NOT DUE TO VIOLENCE.																
Alcoholism, . . . . .	877	91		4	4	—	17	2	2	—	11	—	8	4	28	16
Natural causes, . . . . .	92.53	786	5	15	144	—	105	7	70	13	134	1	80	11	138	113
Causes unknown or ill defined, . . . . .	4.35	105	2	—	6	—	24	1	20	2	27	—	4	2	3	14
AUTOPSIES, . . . . .	—	213	2	2	16	—	26	—	19	—	37	—	8	3	77	23

TABLE II. — CAUSES OF DEATH (investigated by the Medical Examiners).

## CLASSIFIED ARRANGEMENT.

*Distinguishing by Months, by Age, and by Sex, the Number of Deaths and Causes of the Same, as returned by the Medical Examiners, for the Year*

1896.

[Still-born included.]

Sex.	DEATHS.			MONTHS.												AGES.														
	Sex.			Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Under 1 week.	1 year.	1 to 5 years	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
	Males.	Fem.	Unk.																											
Persons,	.	.	.	2,416	171	191	154	221	206	181	223	275	202	219	167	206	111	141	90	76	74	64	332	395	306	307	210	187	54	69
Males, .	1,773	.	.	.	126	141	99	155	161	138	161	196	160	157	127	152	62	74	59	57	61	47	269	327	233	231	141	128	29	55
Females, .	.	638	.	.	45	49	54	66	45	42	62	79	41	62	40	53	44	67	31	19	13	17	63	68	73	76	69	59	25	14
Unknown, .	.	.	5	.	-	1	1	-	-	1	-	-	1	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE II. — Continued.

CAUSES OF DEATH.	SEX.	MONTHS.												DEATHS.			AGES.																
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Males.	Females.	Unknown.	Totals.	Under 1 week.	1 year.	1 to 5 yrs.	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.		
DEATHS FROM VIOLENCE.																																	
CRIMINAL VIOLENCE.																																	
I. HOMICIDE, . . . . .																																	
{ Males, . . . . .																																	
{ Fem., . . . . .																																	
{ Unk., . . . . .																																	
By weapons.																																	
— Shooting, . . . . .																																	
{ Males, . . . . .																																	
{ Fem., . . . . .																																	
{ Unk., . . . . .																																	
— Stabbing, . . . . .																																	
{ Males, . . . . .																																	
{ Fem., . . . . .																																	
{ Unk., . . . . .																																	
— Other wounds: Incised, crushing or otherwise, . . . . .																																	
{ Males, . . . . .																																	
{ Fem., . . . . .																																	
{ Unk., . . . . .																																	
By falls and blows, . . . . .																																	
{ Males, . . . . .																																	
{ Fem., . . . . .																																	
{ Unk., . . . . .																																	
By smothering and strangulation, . . . . .																																	
{ Males, . . . . .																																	
{ Fem., . . . . .																																	
{ Unk., . . . . .																																	
Abortion, . . . . .																																	
{ Males, . . . . .																																	
{ Fem., . . . . .																																	
{ Unk., . . . . .																																	
Infanticide, . . . . .																																	
{ Males, . . . . .																																	
{ Fem., . . . . .																																	
{ Unk., . . . . .																																	
Execution, . . . . .																																	
{ Males, . . . . .																																	
{ Fem., . . . . .																																	
{ Unk., . . . . .																																	
VIOLENCE (NOT CRIMINAL).																																	
II. SUICIDE, . . . . .																																	
{ Males, . . . . .																																	
{ Fem., . . . . .																																	
{ Unk., . . . . .																																	
By weapons.																																	
— Fire-arms, . . . . .																																	
{ Males, . . . . .																																	
{ Fem., . . . . .																																	
{ Unk., . . . . .																																	

— Other weapons, cutting throat, etc., . . . . .	{ Males, . . . . . Fem., . . . . .	1	2	2	1	8	3	1	3	5	1	1	24	2	26	—	—	—	—	—	—	—	2	7	8	5	1	—
<i>Railroad collision,</i> . . . . .	Males, . . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
<i>Leaps from heights,</i> . . . . .	Fem., . . . . .	—	—	—	—	—	—	—	2	—	—	—	—	2	2	—	—	—	—	—	—	—	—	—	—	—	—	
<i>Asphyxia.</i>																												
— Drowning, . . . . .	{ Males, . . . . . Fem., . . . . .	2	1	4	3	2	2	3	4	2	—	—	23	15	38	—	—	—	—	—	—	—	5	5	3	2	4	—
— Hanging, . . . . .	{ Males, . . . . . Fem., . . . . .	5	2	4	5	3	1	7	6	2	3	46	—	—	59	—	—	—	—	—	—	—	5	8	13	6	9	4
— Illuminating gases, . . . . .	{ Males, . . . . . Fem., . . . . .	—	1	3	1	—	—	2	3	2	—	1	—	13	—	—	—	—	—	—	—	—	8	4	3	1	2	—
— Illuminating gases, . . . . .	{ Males, . . . . . Fem., . . . . .	—	1	4	—	—	—	3	1	1	—	11	—	5	16	—	—	—	—	—	—	—	1	1	4	2	1	—
<i>Poisons.</i>																												
— Arsenic and its compounds, . . . . .	{ Males, . . . . . Fem., . . . . .	—	1	1	1	—	—	1	2	—	1	7	—	6	13	—	—	—	—	—	—	—	1	2	1	—	—	—
— Opium and its preparations, . . . . .	{ Males, . . . . . Fem., . . . . .	1	1	—	2	3	1	2	2	1	—	15	—	5	20	—	—	—	—	—	—	—	3	2	3	4	1	2
— Other poisons, . . . . .	{ Males, . . . . . Fem., . . . . .	1	2	2	1	4	3	4	3	4	7	33	—	52	—	—	—	—	—	—	—	—	1	9	6	5	7	3
<i>Other methods,</i> . . . . .	Males, . . . . .	—	—	—	—	—	—	—	1	—	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
III. ACCIDENT OR NEGLIGENCE, . . . . .	{ Males, . . . . . Fem., . . . . .	52	60	37	76	80	70	104	111	74	78	69	74	885	1,042	4	21	46	51	57	36	176	198	109	90	40	24	4
<i>Weapons.</i>	— Fire-arms, . . . . .	10	11	9	16	9	9	17	25	8	14	11	18	157	—	4	15	14	16	9	6	18	19	12	18	9	12	4
<i>Machinery.</i>																												
— Elevators, . . . . .	Males, . . . . .	—	1	1	1	1	2	3	2	3	—	1	15	—	15	—	—	—	—	—	—	3	5	1	2	1	2	—
— Other machinery, . . . . .	Males, . . . . .	2	—	1	1	2	1	—	2	2	2	—	13	—	13	—	—	—	—	—	—	1	2	2	1	4	—	—
<i>Public travel.</i>																												
— R. R. accidents, . . . . .	{ Males, . . . . . Fem., . . . . .	27	18	18	16	22	18	33	24	23	27	23	276	18	294	—	—	6	6	9	6	70	74	42	32	19	4	8
		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



TABLE II. — Continued.

CAUSES OF DEATH.	SEX.	MONTHS.												DEATHS.			AGES.															
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Males.	Females.	Unknown.	Totals.	Under 1 week.	1 year.	1 to 5 yrs.	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.	
III. ACCIDENT OR NEGLIGENCE — Con.																																
Public travel — Con.																																
— Electric railroad,	{ Males, .	1	1	2	1	1	1	2	1	1	1	1	2	10	8	.	18															
	{ Fem., .	1	1	1	1	1	1	1	1	1	1	1	1																			
— Other vehicles,	{ Males, .	1	1	6	4	2	8	4	2	4	4	6		39	8	.	47															
	{ Fem., .	1	1	1	1	1	2	1	2	1	1	1	1																			
— Horses,	{ Males, .	1	1	1	1	1	1	1	1	2	2	1	1	7	1	.	8															
	{ Fem., .	1	1	1	1	1	1	1	1	1	1	1	1																			
Burns, scalds and explosions,	{ Males, .	2	3	5	1	1	1	1	4	5	3	6	33				54															
	{ Fem., .	2	2	1	1	1	1	2	1	4	4	4	21																			
Falls and blows,	{ Males, .	11	4	11	10	9	13	8	7	15	13	6	109				132															
	{ Fem., .	2	1	2	1	2	1	3	5	1	2	2	23																			
Falling bodies,	{ Males, .	4	4	1	5	3	1	2	5	6	2	5	47				50															
	{ Fem., .	4	4	1	1	1	1	2	1	1	1	1																				
Asphyxia.																																
— Drowning,	{ Males, .	7	12	2	16	31	30	34	41	20	12	7	8	220			238															
	{ Fem., .	2	1	4	1	1	1	1	1	1	1	1	18																			
— Overlaying and asphyxia in bed,	{ Males, .	3	1	1	3	2	2	1	1	1	2	3	22				37															
	{ Fem., .	1	1	6	1	1	1	1	1	1	1	1	15																			
— in burning buildings,	{ Males, .	2	1	3	1	1	1	1	2	1	3	1	10				22															
	{ Fem., .	2	1	6	1	1	1	2	1	1	1	1																				
— Illuminating gases,	{ Males, .	2	3	1	1	1	1	1	1	1	1	1	6	20			36															
	{ Fem., .	1	1	1	1	1	1	2	1	3	6	1																				
— Other forms of asphyxia,	{ Males, .	2	1	2	1	1	1	1	1	1	1	1	12				19															
	{ Fem., .	2	2	1	1	1	1	1	1	1	1	2	7																			



TABLE II. — Concluded.

CAUSES OF DEATH.		SEX.	MONTHS.												DEATHS.			AGES.																	
			January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Males.	Females.	Unknown.	Totals.	Under 1 week.	1 year to 1 yr.	1 to 5 yrs.	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.			
IV.—CAUSES NOT DUE TO VIOLENCE — Con.																																			
Local diseases — Con.																																			
2. <i>Organs of circulation.</i>																																			
— Heart diseases, . . . . .			25	26	16	13	21	17	9	14	13	18	15	23	210	.	.	339	—	1	1	1	1	2	12	22	29	38	42	44	12	6			
			12	9	14	13	8	9	11	14	8	10	6	15	.	129	.	.	—	1	1	1	1	8	8	11	22	18	24	26	11	2			
— Aneurism, . . . . .			—	1	—	—	—	—	—	—	—	—	—	—	1	.	.	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
{ Males, . . . . .			—	—	—	—	—	—	—	—	—	—	—	—	1	.	.	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
{ Fem., . . . . .			—	—	—	—	—	—	—	—	—	—	—	—	1	.	.	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
— Other diseases of circulatory organs, . . . . .			—	—	—	—	—	—	—	—	—	—	—	—	2	.	.	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
{ Males, . . . . .			—	—	—	—	—	—	—	—	—	—	—	—	2	.	.	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
{ Fem., . . . . .			—	—	—	—	—	—	—	—	—	—	—	—	1	.	.	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
3. <i>Organs of respiration.</i>																																			
— Bronchitis, . . . . .			—	—	—	—	—	—	—	—	—	—	—	—	3	.	.	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
{ Males, . . . . .			—	—	—	—	—	—	—	—	—	—	—	—	3	.	.	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
{ Fem., . . . . .			—	—	—	—	—	—	—	—	—	—	—	—	1	.	.	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
— Pneumonia, . . . . .			1	4	3	4	2	—	2	1	—	—	2	2	21	.	.	35	—	3	2	—	—	1	2	1	3	4	3	1	—	1			
{ Males, . . . . .			1	4	3	4	2	—	2	1	—	—	2	2	21	.	.	35	—	3	2	—	—	1	2	1	3	4	3	1	—	1			
{ Fem., . . . . .			2	3	1	1	1	1	2	—	—	—	—	—	1	.	.	14	—	1	—	—	—	—	—	—	—	—	—	—	—	—			
— Other diseases of respiratory organs, . . . . .			—	3	—	—	—	—	—	—	—	—	—	—	9	.	.	16	—	1	—	—	—	—	—	—	—	—	—	—	—	—			
{ Males, . . . . .			—	3	—	—	—	—	—	—	—	—	—	—	9	.	.	16	—	1	—	—	—	—	—	—	—	—	—	—	—	—			
{ Fem., . . . . .			—	—	—	—	—	—	—	—	—	—	—	—	—	.	.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
4. <i>Digestive organs.</i>																																			
— Peritonitis, . . . . .			1	—	—	—	—	—	—	—	—	—	—	—	3	.	.	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
{ Males, . . . . .			1	—	—	—	—	—	—	—	—	—	—	—	3	.	.	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
{ Fem., . . . . .			—	—	—	—	—	—	—	—	—	—	—	—	—	.	.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
— Other diseases of digestive organs, . . . . .			—	—	—	—	—	—	—	—	—	—	—	—	5	.	.	9	—	1	—	—	—	—	—	—	—	—	—	—	—	—			
{ Males, . . . . .			—	—	—	—	—	—	—	—	—	—	—	—	5	.	.	9	—	1	—	—	—	—	—	—	—	—	—	—	—	—			
{ Fem., . . . . .			—	—	—	—	—	—	—	—	—	—	—	—	—	.	.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
5. <i>Urinary organs.</i>																																			
— Nephritis, . . . . .			—	—	—	—	—	—	—	—	—	—	—	—	6	.	.	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
{ Males, . . . . .			—	—	—	—	—	—	—	—	—	—	—	—	6	.	.	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
{ Fem., . . . . .			—	—	—	—	—	—	—	—	—	—	—	—	—	.	.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			





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# EDITORIAL OBSERVATIONS

BY

FRANCIS A. HARRIS, M.D.

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# FIFTY-FIFTH REGISTRATION REPORT.

(1896.)

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The following observations upon the statistics of the Births, Marriages and Deaths registered in Massachusetts in the year 1896, together with some comments upon the statistics of Divorce and the Returns of the Medical Examiners, are intended to set forth the principal points of interest derived from a study of the figures and to furnish some comparisons between the statistics of the year 1896 and those of other years, and to render these statistics "of practical utility" within the meaning of the statute providing for the preparation of this report.

The plan pursued in this report is the same as was followed in the reports for the years 1891-94 in the matter of condensation and the avoidance of what was apparently superfluous repetition of the same matter.

Many tables published in the report for 1895 whose value is dependent upon an accurate knowledge of the number of the population, a knowledge only to be had in census years, are omitted in the report for 1896.

The editor is indebted to the work of Professor Richmond Mayo-Smith of Columbia College on Statistics and Sociology for the statistics as to births, marriages and deaths in many foreign countries which are presented in tables under their appropriate heads and which give the average rates for the period of twenty years 1871-90 and the rates for the years 1891, 1892 and 1893.

The number of births returned by the Registration Officers of Massachusetts for the year 1896 was 72,343, the number of marriages was 23,651 and of deaths 49,381; or, 4,798 more births, 549 more marriages and 1,841 more deaths than were recorded in 1895.



The aggregate registration including 2,615 still-births was 147,990 which was 7,436 greater than that of 1895.

The excess of living births over deaths was 22,962. This was greater by 2,957 than the excess in 1895, and was greater than that of any other year since the beginning of registration.

TABLE 1. — *Births, Marriages and Deaths, with the Population and Rates for Census Years 1851-1896.*

YEARS.	Population.	Births.	Marriages.	Deaths.	Excess of Births over Deaths.	Births to 1,000 Persons.	Persons Married to 1,000.	Deaths to 1,000 Persons.	Excess Rate of Births over Deaths.
1851.	1,022,084	28,661	11,966	18,934	9,727	-	-	-	-
1852.	1,049,654	29,802	11,578	18,482	11,320	-	-	-	-
1853.	1,077,224	30,920	12,828	20,301	10,619	-	-	-	-
1854.	1,104,794	31,997	13,663	21,414	10,583	-	-	-	-
1855.	1,132,364	32,846	12,329	20,798	12,047	29.01	21.77	18.37	10.64
1856.	1,152,105	34,445	12,285	20,734	13,711	-	-	-	-
1857.	1,171,846	35,320	11,739	21,280	14,040	-	-	-	-
1858.	1,191,586	34,491	10,527	20,776	13,715	-	-	-	-
1859.	1,211,327	35,442	11,475	20,976	14,466	-	-	-	-
1860.	1,231,067	36,031	12,404	23,068	12,963	29.28	20.15	18.74	10.54
1861.	1,238,260	35,445	10,972	24,095	11,360	-	-	-	-
1862.	1,246,453	32,275	11,014	22,974	9,301	-	-	-	-
1863.	1,252,646	30,314	10,873	27,751	2,663	-	-	-	-
1864.	1,259,839	30,449	12,613	28,753	1,696	-	-	-	-
1865.	1,267,031	30,249	13,061	26,162	4,097	23.87	20.60	20.64	3.23
1866.	1,305,095	34,085	14,423	23,637	10,448	-	-	-	-
1867.	1,343,159	35,062	14,451	22,773	12,289	-	-	-	-
1868.	1,381,223	36,193	13,856	25,603	10,590	-	-	-	-
1869.	1,419,287	36,141	14,820	26,064	10,087	-	-	-	-
1870.	1,457,351	38,259	14,721	27,329	10,930	26.25	20.20	18.75	7.50
1871.	1,496,263	39,791	15,746	27,943	11,848	-	-	-	-
1872.	1,535,175	43,235	16,142	35,019	8,216	-	-	-	-
1873.	1,574,087	44,481	16,437	33,912	10,569	-	-	-	-
1874.	1,612,999	45,631	15,564	31,887	13,744	-	-	-	-
1875.	1,651,912	43,996	13,668	34,978	9,018	26.63	16.54	21.17	5.46
1876.	1,678,147	42,149	12,749	33,186	8,963	-	-	-	-
1877.	1,704,382	41,850	12,768	31,342	10,508	-	-	-	-
1878.	1,730,616	41,238	12,893	31,303	9,935	-	-	-	-
1879.	1,756,851	40,295	13,902	31,801	8,494	-	-	-	-
1880.	1,783,085	44,217	15,538	35,292	8,925	24.80	17.42	19.79	5.01
1881.	1,814,896	45,220	16,768	36,458	8,762	-	-	-	-
1882.	1,846,707	45,670	17,084	36,786	8,885	-	-	-	-
1883.	1,878,518	47,286	18,194	37,748	9,537	-	-	-	-
1884.	1,910,329	48,615	17,383	36,990	11,625	-	-	-	-
1885.	1,942,141	48,790	17,062	38,094	10,696	25.12	17.56	19.61	5.51
1886.	2,001,501	50,788	18,018	37,244	13,544	-	-	-	-
1887.	2,060,861	53,174	19,583	40,763	12,411	-	-	-	-
1888.	2,120,221	54,993	19,789	42,097	12,796	-	-	-	-
1889.	2,179,582	57,075	20,397	41,777	15,298	-	-	-	-
1890.	2,238,943	57,777	20,838	43,528	14,249	25.81	18.62	19.44	6.37
1891.	2,298,911	63,004	21,675	45,185	17,819	-	-	-	-
1892.	2,339,994	65,824	22,507	45,762	17,057	-	-	-	-
1893.	2,392,217	67,192	22,814	49,084	18,108	-	-	-	-
1894.	2,445,905	66,936	20,619	46,791	20,145	-	-	-	-
1895.	2,500,183	67,545	23,102	47,540	20,005	27.02	18.48	19.01	8.00
1896.	2,555,987	72,343	23,651	49,381	22,962	-	-	-	-

The ratios to the population for 1896 were as follows, as calculated upon the estimated number of the population of 1896, namely 2,555,987 :—

Birth-rate 28·30 to 1,000 of the population ; marriage rate (marriages), 9·26 ; persons married, 18·51 ; death-rate, 19·03 ; excess of births over deaths, 9·27.

The same data also indicate a daily average of 198 births, 65 marriages and 135 deaths during the year 1896.

In Table 1 are presented the population, the number of births, marriages and deaths, the excess of births over deaths, the birth, marriage and death rates, and the natural rate of increase of the population for a period of forty-six years. The rates are calculated only for the census years.

Table 2 presents the number of the population of Massachusetts with the total increase by periods of five years as compared with previous census years compiled from Provincial, United States and State Census Reports.

TABLE 2. — *Population of Massachusetts showing Increase as compared with Previous Census Years (1765–1895), compiled from Provincial, United States and State Census Reports.\**

YEARS.	Population.	Increase (+) or Decrease (–) as com- pared with Previous Census.
1765 (Prov.), . . . . .	239,764	—
1776 (Prov.), . . . . .	299,841	+ 60,077
1790 (U. S.), . . . . .	378,787	+ 78,946
1800 (U. S.), . . . . .	422,845	+ 44,058
1810 (U. S.), . . . . .	472,040	+ 49,195
1820 (U. S.), . . . . .	523,287	+ 51,247
1830 (U. S.), . . . . .	610,408	+ 87,121
1840 (U. S.), . . . . .	737,700	+ 127,292
1850 (U. S.), . . . . .	994,514	+ 256,814
1855 (State), . . . . .	1,132,369	+ 137,855
1860 (U. S.), . . . . .	1,231,066	+ 98,697
1865 (State), . . . . .	1,267,031	+ 35,965
1870 (U. S.), . . . . .	1,457,351	+ 190,320
1875 (State), . . . . .	1,651,912	+ 194,561
1880 (U. S.), . . . . .	1,783,085	+ 131,173
1885 (State), . . . . .	1,942,141	+ 159,056
1890 (U. S.), . . . . .	2,238,943	+ 296,802
1895 (State), . . . . .	2,500,183	+ 261,240

\* Census of Massachusetts, Part 2, 1895, p. 216.

## BIRTHS.

The number of births registered in 1896 was 72,343, which was larger than that of any year since the beginning of registration in Massachusetts; the rate for living births as calculated from the population whose number is estimated as 2,555,987 (28.30) was greater than that of any year since 1861 and also greater than that of any five-year period since those of 1851-1855 and 1856-1860.

The number of births and still-births for a period of twenty years 1877-1896 is presented in the following table (and in table 4 the birth-rates for forty-six years, and for forty-five years in groups of five-year periods).

TABLE 3. — *Births for Twenty Years.*

YEARS.	Born Alive.	Still-Born.	Totals.	YEARS.	Born Alive.	Still-Born.	Totals.
1877, .	41,850	1,254	43,104	1887, .	53,174	1,794	54,968
1878, .	41,238	1,261	42,499	1888, .	54,893	1,943	56,836
1879, .	40,295	1,261	41,556	1889, .	57,075	2,021	59,096
1880, .	44,217	1,297	45,514	1890, .	57,777	2,099	59,876
1881, .	45,220	1,466	46,686	1891, .	63,004	2,222	65,226
1882, .	45,670	1,485	47,155	1892, .	65,824	2,293	68,117
1883, .	47,285	1,589	48,874	1893, .	67,192	2,444	69,636
1884, .	48,615	1,628	50,243	1894, .	66,936	2,353	69,289
1885, .	48,790	1,589	50,379	1895, .	67,545	2,367	69,912
1886, .	50,788	1,796	52,584	1896, .	72,343	2,615	74,958

The birth-rate for 1896, including still-births, was 29.33, or 1.00 for still-births alone, as compared with 27.96 and .94 in 1895.

TABLE 4. — *Showing Birth-rates, 1851-1896.*

YEARS.	Births to 1,000 of Population.		YEARS.	Births to 1,000 of Population.	
1851, . . .	28.04	} 28.63	1876, . . .	25.12	} 24.29
1852, . . .	28.39		1877, . . .	24.55	
1853, . . .	28.70		1878, . . .	23.83	
1854, . . .	28.96		1879, . . .	22.94	
1855, . . .	29.01		1880, . . .	24.80	
1856, . . .	29.89	} 29.50	1881, . . .	24.91	} 25.08
1857, . . .	30.14		1882, . . .	24.73	
1858, . . .	28.95		1883, . . .	25.17	
1859, . . .	29.26		1884, . . .	25.45	
1860, . . .	29.28		1885, . . .	25.12	
1861, . . .	28.62	} 25.34	1886, . . .	25.37	} 25.82
1862, . . .	25.91		1887, . . .	25.80	
1863, . . .	24.20		1888, . . .	25.89	
1864, . . .	24.17		1889, . . .	26.19	
1865, . . .	23.87		1890, . . .	25.81	
1866, . . .	26.12	} 26.02	1891, . . .	27.53	} 27.62
1867, . . .	26.11		1892, . . .	28.13	
1868, . . .	26.21		1893, . . .	28.09	
1869, . . .	25.46		1894, . . .	27.37	
1870, . . .	26.25		1895, . . .	27.02	
1871, . . .	26.60	} 27.58	1896, . . .	28.30	
1872, . . .	28.16				
1873, . . .	28.26				
1874, . . .	28.29				
1875, . . .	26.63				

In Table 5 are presented the birth-rates for Massachusetts and several foreign countries. This table gives the average rates for the period of twenty years (1871-1890) and the rates for the years 1891, 1892 and 1893. For the data of this table credit, as previously stated, is due to the work of Dr. Richmond Mayo-Smith, Ph.D., of Columbia College, on Statistics and Sociology.

TABLE 5.—*Comparative Birth-rates.*

COUNTRIES.	AVERAGE.			
	1871-90.	1891.	1892.	1893.
Massachusetts, . . . .	25·71	27·53	28·13	28·09
Hungary, 1876-90, . . .	44·0	42·3	40·3	42·5
Austria, . . . . .	38·6	38·1	36·2	—
Germany, . . . . .	38·1	37·0	35·7	36·7
Italy, . . . . .	37·3	37·3	36·3	36·6
Holland, . . . . .	35·2	33·7	32·0	33·8
England and Wales, . . .	34·0	31·4	30·5	30·8
Scotland, . . . . .	33·6	31·2	30·8	31·0
United Kingdom, . . . .	32·6	30·4	29·5	29·9
Denmark, . . . . .	31·7	31·0	29·5	30·6
Belgium, . . . . .	31·0	29·6	28·9	29·5
Norway, . . . . .	30·7	30·9	29·6	30·7
Sweden, . . . . .	29·8	28·3	27·0	—
Switzerland, . . . . .	29·4	28·3	28·1	28·5
Ireland, . . . . .	24·9	23·1	22·4	23·0
France, . . . . .	24·6	22·6	22·1	—

In table 6 are presented the number of births by counties for a period of twenty-seven years and the birth-rates of census years. In this table the births of each county for any given year and the birth-rate for any census year may be compared with those of other counties and with those of the State for the same year, and also with the births of the same county in other years as well as the birth-rates of the counties in census years.

This table shows a considerable uniformity in the birth-rates of the different counties when the birth-rates for counties are compared for different census years, while compared with each other the birth-rates present considerable variations, Essex county having the highest rate and Nantucket, Dukes and Norfolk the lowest.

As compared with the births for 1895 there was a decrease in Barnstable and Dukes and an increase in all the rest.

TABLE 6. — *Births, 1870-1896, and Birth-rates in Census Years 1865-1895, by Counties.*

	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Whole State.
Population, 1865,	84,610	56,944	89,895	4,200	171,084	31,340	64,570	39,269	220,384	4,748	116,306	63,107	208,212	162,912	1,267,081
" " 1870,	32,744	64,827	102,886	3,787	200,843	32,635	78,409	44,338	274,353	4,123	89,443	65,365	192,716	145,735	1,457,351
" " 1875,	32,144	68,270	131,087	4,071	223,342	33,696	94,304	44,821	284,112	3,201	88,321	69,362	210,295	1,651,912	
" " 1880,	31,897	69,032	139,040	4,300	244,535	36,001	104,112	47,232	317,830	3,727	96,507	74,018	226,897	1,783,085	
" " 1885,	29,845	73,828	158,498	4,135	263,727	37,449	116,764	48,472	357,311	3,142	102,142	81,680	244,039	1,942,141	
" " 1890,	29,172	81,108	186,465	4,369	299,995	38,610	135,713	51,859	431,167	3,268	118,950	92,700	280,787	2,238,943	
<i>Birth-rates,</i>	<b>22.3</b>	<b>23.6</b>	<b>22.1</b>	<b>20.71</b>	<b>21.8</b>	<b>18.2</b>	<b>24.2</b>	<b>21.1</b>	<b>24.4</b>	<b>10.11</b>	<b>24.8</b>	<b>20.9</b>	<b>27.5</b>	<b>24.5</b>	<b>23.9</b>
Living births, 1870,	669	1,616	2,682	51	4,772	644	1,969	1,019	7,444	48	2,256	1,463	8,614	5,012	38,259
<i>Birth-rates,</i>	<b>20.4</b>	<b>24.9</b>	<b>26.1</b>	<b>13.47</b>	<b>23.7</b>	<b>19.7</b>	<b>25.1</b>	<b>22.9</b>	<b>27.1</b>	<b>11.64</b>	<b>25.2</b>	<b>22.4</b>	<b>31.8</b>	<b>26.0</b>	<b>26.2</b>
Living births, 1871,	709	1,784	2,766	57	5,114	658	2,235	993	7,289	51	2,316	1,454	9,006	5,349	39,791
<i>Birth-rates,</i>	<b>20.4</b>	<b>24.9</b>	<b>26.1</b>	<b>13.47</b>	<b>23.7</b>	<b>19.7</b>	<b>25.1</b>	<b>22.9</b>	<b>27.1</b>	<b>11.64</b>	<b>25.2</b>	<b>22.4</b>	<b>31.8</b>	<b>26.0</b>	<b>26.2</b>
Living births, 1872,	669	1,637	3,156	64	6,158	674	2,321	1,095	8,261	56	2,416	1,452	9,761	5,515	43,235
" " 1873,	615	1,653	3,328	56	5,686	733	2,527	1,111	8,605	55	2,517	1,549	10,254	5,792	44,481
" " 1874,	705	1,688	3,252	52	5,820	735	2,618	1,048	7,994	60	2,173	1,521	12,271	5,694	45,631
" " 1875,	659	1,678	3,440	65	5,722	673	2,635	1,035	7,247	57	2,276	1,469	11,582	5,458	43,996
<i>Birth-rates,</i>	<b>20.5</b>	<b>24.6</b>	<b>26.2</b>	<b>15.97</b>	<b>25.6</b>	<b>20.0</b>	<b>27.9</b>	<b>21.3</b>	<b>25.5</b>	<b>17.81</b>	<b>25.8</b>	<b>21.2</b>	<b>31.7</b>	<b>26.4</b>	<b>26.6</b>
Living births, 1876,	608	1,537	3,220	46	5,216	635	2,443	978	7,140	77	2,024	1,455	11,324	5,451	42,149
<i>Birth-rates,</i>	<b>18.6</b>	<b>23.2</b>	<b>24.3</b>	<b>11.2</b>	<b>30.3</b>	<b>20.4</b>	<b>38.4</b>	<b>24.8</b>	<b>27.1</b>	<b>23.4</b>	<b>17.2</b>	<b>22.4</b>	<b>31.7</b>	<b>26.4</b>	<b>26.6</b>
Living births, 1877,	607	1,537	3,177	64	5,370	660	2,359	944	7,379	64	2,052	1,459	11,070	5,098	41,850
" " 1878,	578	1,508	3,171	54	5,369	617	2,273	894	7,264	69	2,039	1,338	10,715	5,349	41,288
" " 1879,	542	1,527	2,852	34	5,086	637	2,374	946	7,052	59	2,004	1,301	10,742	5,139	40,295
" " 1880,	505	1,606	3,560	62	5,815	649	2,645	972	8,080	56	2,074	1,316	11,148	5,749	44,217
<i>Birth-rates,</i>	<b>15.8</b>	<b>23.3</b>	<b>25.6</b>	<b>14.42</b>	<b>23.8</b>	<b>13.0</b>	<b>25.4</b>	<b>20.6</b>	<b>25.8</b>	<b>15.03</b>	<b>21.4</b>	<b>18.2</b>	<b>28.8</b>	<b>25.4</b>	<b>24.8</b>
Living births, 1881,	485	1,664	4,093	41	5,864	682	2,585	1,005	8,067	60	2,141	1,450	11,121	5,959	45,220
<i>Birth-rates,</i>	<b>18.0</b>	<b>23.3</b>	<b>25.6</b>	<b>14.42</b>	<b>23.8</b>	<b>13.0</b>	<b>25.4</b>	<b>20.6</b>	<b>25.8</b>	<b>15.03</b>	<b>21.4</b>	<b>18.2</b>	<b>28.8</b>	<b>25.4</b>	<b>24.8</b>
Living births, 1882,	506	1,698	3,799	51	5,927	736	2,756	923	8,087	47	2,229	1,500	11,617	5,794	45,670
" " 1883,	508	1,947	4,051	57	6,036	729	2,067	969	8,127	64	2,222	1,445	11,908	6,155	47,285
" " 1884,	504	2,005	4,181	45	6,058	709	3,496	979	8,564	57	2,267	1,488	12,063	6,198	48,615
" " 1885,	518	1,901	4,190	66	6,070	747	3,482	954	8,843	36	2,329	1,528	12,092	6,034	48,790

TABLE 6. — *Births, 1870-1896, and Birth-rates in Census Years 1865-1895, by Counties — Concluded.*

	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Whole State.
<i>Birth-rates.</i>															
1885, Living births,	17.4	25.7	26.4	15.96	23.0	19.9	29.8	19.7	24.7	11.46	22.8	18.7	28.7	24.7	25.1
1886, " "	489	1,948	4,460	75	6,535	756	3,517	1,101	9,046	36	2,322	1,553	12,596	6,454	50,788
1887, " "	501	2,025	4,597	67	6,861	798	3,645	1,062	9,936	55	2,430	1,595	12,776	6,896	53,174
1888, " "	547	2,159	4,854	55	6,884	740	3,858	1,069	10,105	46	2,487	1,667	13,334	7,088	54,893
1889, " "	539	2,139	4,826	68	7,073	828	4,038	1,092	10,925	52	2,778	1,736	13,525	7,356	57,075
1890, " "	488	2,135	4,958	79	7,104	760	4,136	1,084	11,149	50	2,710	1,758	14,046	7,320	57,777
<i>Birth-rates.</i>															
1890, Living births,	16.88	26.32	26.58	18.08	23.65	19.68	30.47	20.90	25.55	15.30	22.78	18.96	28.93	26.07	25.81
1891, " "	530	2,179	5,436	56	7,804	813	4,611	1,126	12,347	52	2,947	1,905	15,227	7,971	63,004
1892, " "	546	2,083	5,924	71	7,784	898	4,708	1,229	12,879	50	2,956	1,946	16,542	8,208	65,824
1893, " "	516	2,283	6,200	73	8,392	908	4,864	1,194	13,197	55	3,132	2,144	16,538	8,696	67,192
1894, " "	536	2,248	6,188	65	8,177	912	4,589	1,194	13,246	55	3,105	1,976	16,408	8,237	66,936
1895, " "	520	2,193	6,163	86	8,004	833	4,891	1,186	13,501	55	3,147	2,064	16,768	8,134	67,545
<i>Birth-rates.</i>															
1895, Living births,	18.80	25.41	28.14	20.29	34.74	20.75	31.98	21.68	27.04	18.24	23.84	20.84	31.06	26.54	27.02
1896, " "	494	2,285	7,280	66	8,746	901	4,998	1,298	14,135	61	3,238	2,217	17,779	8,845	72,343
Ratio of population to number of families (1875), . . .	3.86	4.92	4.59	3.59	4.45	4.28	4.72	4.67	4.68	3.41	4.53	4.24	4.84	4.55	4.60
Ratio of population to number of families (1885), . . .	3.58	4.69	4.55	3.39	4.45	4.25	4.67	4.59	4.70	3.06	4.52	4.12	4.84	4.50	4.58
Ratio of population to number of families (1896), . . .	3.42	4.59	4.59	3.24	4.44	4.17	4.66	4.66	4.64	3.07	4.54	4.09	4.78	4.55	4.57

*Seasons of the Year.* — In tables 7 and 8 is shown the relation of the birth-rate to the seasons of the year; in the former table the data of 1896 are compared with those of 1895, by months and quarters, and in the latter the number of births in each month for a period of twenty years is presented.

TABLE 7. — *Births and Birth-rates, by Months and Quarters, 1895-1896.*

	Births registered in Each Month.		Births registered in Each Quarter.		Monthly Percentage of Births.		Quarterly Percentage of Births.	
	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.
January, .	5,803	5,852	16,513	17,411	{ 8·5	{ 8·1	{ 24·5	24·1
February, .	6,269	5,543			{ 7·8	{ 7·7		
March, .	5,441	6,016			{ 8·0	{ 8·3		
April, .	5,033	5,902	15,966	17,694	{ 7·5	{ 8·2	{ 23·6	24·5
May, .	5,467	5,952			{ 8·1	{ 8·2		
June, .	5,466	5,840			{ 8·1	{ 8·1		
July, .	5,927	6,229	17,807	18,986	{ 8·8	{ 8·5	{ 26·4	26·2
August, .	6,034	6,551			{ 8·9	{ 9·1		
September, .	5,846	6,206			{ 8·7	{ 8·6		
October, .	5,891	6,123	17,255	18,242	{ 8·8	{ 8·5	{ 25·5	25·2
November, .	5,461	5,943			{ 8·1	{ 8·2		
December, .	5,903	6,176			{ 8·7	{ 8·5		
The Year,*	67,541	72,333	67,541	72,333	100·0	100·0	100·0	100·0

\* From this table are omitted in calculation 4 births occurring in 1895 and 10 births occurring in 1896, the dates of which are unspecified.

The largest number of births in a single month in 1896 occurred in August and in the third quarter of the year, and the least number occurred in February and in the first quarter.



TABLE 8.—*Living Births. — By Months, Quarters and Periods of Six Months. — Twenty Years.*

YEARS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1877, . . .	3,404	3,127	3,436	3,078	3,146	3,314	3,734	3,854	3,677	3,796	3,607	3,673
1878, . . .	3,181	3,116	3,442	3,172	3,248	3,121	3,525	3,765	3,639	3,776	3,555	3,690
1879, . . .	3,226	3,064	3,322	3,048	3,125	3,275	3,544	3,720	3,372	3,476	3,505	3,612
1880, . . .	3,372	3,869	3,579	3,521	3,708	3,642	3,840	3,921	3,845	3,845	3,791	3,779
1881, . . .	3,641	3,475	3,703	3,567	3,713	3,595	3,949	4,263	3,856	3,827	3,783	3,843
1882, . . .	3,651	3,449	3,808	3,721	3,516	3,614	3,942	4,162	3,970	4,084	3,784	3,966
1883, . . .	3,654	3,465	3,869	3,574	3,662	3,861	4,204	4,323	4,241	4,326	4,033	4,067
1884, . . .	2,887	3,812	4,003	3,819	3,959	3,992	4,192	4,293	4,189	4,173	4,008	4,288
1885, . . .	3,965	3,821	4,104	3,886	4,001	3,840	4,219	4,461	4,246	4,194	3,992	4,106
1886, . . .	4,060	3,803	4,273	3,876	3,951	4,033	4,491	4,569	4,555	4,578	4,209	4,389
1887, . . .	4,263	4,070	4,430	4,167	4,306	4,337	4,682	4,884	4,598	4,563	4,450	4,424
1888, . . .	4,476	4,145	4,532	4,010	4,336	4,670	5,032	4,963	4,855	4,665	4,440	4,769
1889, . . .	4,564	4,276	4,774	4,621	4,546	4,635	5,070	5,174	4,944	4,858	4,712	4,901
1890, . . .	4,947	4,488	4,891	4,436	4,757	4,645	5,147	5,270	4,559	4,569	4,730	5,338
1891, . . .	5,347	4,905	5,448	4,812	5,002	5,119	5,585	5,581	5,888	5,251	5,232	5,334
1892, . . .	5,426	5,043	5,438	5,220	5,342	5,129	5,895	5,833	5,500	5,330	5,576	5,990
1893, . . .	5,611	5,107	5,549	5,391	5,163	5,457	6,095	6,173	5,638	5,716	5,519	5,767
1894, . . .	5,500	4,978	5,681	5,529	5,472	5,506	5,999	5,794	5,458	5,530	5,579	5,907
1895,* . . .	5,803	5,269	5,441	5,033	5,467	5,466	5,927	6,034	5,846	5,891	5,461	5,903
1896, . . .	4,342	5,543	6,016	5,902	5,952	5,840	6,229	6,551	6,206	6,123	5,943	6,176
Average,	4,266	4,116	4,487	4,217	4,319	4,355	4,765	4,879	4,634	4,629	4,496	4,696
Quarters,	12,869			12,891			14,278			13,820		
Half-years,	25,760						28,098					

\* The deaths from unspecified dates are excluded.

For the period of twenty years (1877–1896) 53·08 per cent. of the births occurred in the last half of the years of the period, 23·5 per cent. in the first quarter, 23·4 per cent. in the second quarter, 27·0 per cent. in the third quarter and 26·1 per cent. in the last quarter.

The largest average number of births for the period of twenty years occurred in the month of August, and the order of the remaining months was as follows: July, December, September, October, November, March, June, May, January, April, February.

TABLE 9. — *Births. — Ratio of Males to Females. — Ten Years.*

		1895.	1896.	Previous Ten Years, 1887-1896.
Born alive,	{ Males, . . .	34,623	37,186	312,043
	{ Females, . .	32,905	35,114	296,818
	{ Not stated, .	17	43	328
	Males to 100 females, . .	105·2	105·6	105·1
Still-born, . .	{ Males, . . .	1,423	1,424	12,598
	{ Females, . .	892	854	8,207
	{ Not stated, .	52	75	775
	Males to 100 females, . .	159·5	156·5	153·5

In table 9 are presented the statistics in regard to the sex of children born alive which appear to show that the ratio of males to females, exclusive of the cases where the sex was not stated, was 105·6 as compared with 105·2 in 1895, 105·4 in 1894, 104·6 in 1893, 105·6 in 1892 and 105·1 for the ten year period 1887-1896. From the same table it appears that the ratio of males to females among the still-born was in 1896 156·5 as compared with 159·5 in 1895, 166·8 in 1894 and 153·5 for the ten year period.

In table 10 are presented the statistics relative to the parentage of children born alive in Massachusetts in 1896, together with those relating to the parentage of plural births.

The excess of children born of foreign parents over those of native parentage in 1896 was 11,427, which was greater by 1,650 than the excess of the same class in 1895. It was also greater than that of any other year since the beginning of registration.

The number of children born of mixed parentage was 15,033 which was greater by 1,186 than the number of this class in 1895 and greater than that of any previous year.

There was an increase in the number of children born of mixed parentage in every county except Hampden, where there was a decrease of one as compared with 1895.

In table 11 the percentages of native and foreign-born children are given for a series of years, 1887-1896, by which it appears that the percentage of native-born children has decreased with considerable uniformity during the decade, and it

is also true if a longer period of years is taken into account, and it is less in 1896 than in any other year since the beginning of registration.

The percentage of children born of foreign parents was greater than that of any previous year since 1874.

The percentage of children born of mixed parentage was greater than that of 1887, 1889, 1893 and 1895 but less than that of any other year in the decade 1887-1896.

TABLE 10. — *Parentage of the Children born alive in the Several Counties of Massachusetts during the Year 1896.*

	State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aggregates, . . . .	72,343	494	2,285	7,280	66	8,746	901	4,998	1,298	14,135	61	3,238	2,217	17,779	8,845
Both parents native-born, . . . .	22,810	283	1,143	1,669	35	3,079	487	1,543	541	4,373	42	1,231	1,101	4,336	2,948
Both parents foreign-born, . . . .	34,237	110	664	4,197	14	3,806	290	2,484	484	6,725	4	1,310	654	9,456	4,089
Native-born father and foreign-born mother, . . . .	7,792	43	249	742	11	969	63	504	150	1,580	10	852	258	1,995	866
Foreign-born father and native-born mother, . . . .	7,241	57	226	662	6	857	59	460	120	1,408	5	322	194	1,912	953
Not stated, . . . .	263	1	3	11	—	35	2	7	3	49	—	23	10	80	39

## PLURALITY CASES. — (Included above.)

	Aggregates, Males, . . . . Females, . . . .	8 3 5	47 30 17	148 77 71	2 1 1	193 103 90	28 12 16	103 50 53	26 14 12	254 118 136	2 1 1	100 58 42	45 21 24	326 160 166	186 107 79
Totals, . . . .	1,468 755 713	8 3 5	47 30 17	148 77 71	2 1 1	193 103 90	28 12 16	103 50 53	26 14 12	254 118 136	2 1 1	100 58 42	45 21 24	326 160 166	186 107 79

TABLE 11. — *Percentage \* of Native and Foreign Living Births in 1896, and in each of the Previous Nine Years.*

YEARS.	PARENTS.			Births with Parentage not reported.
	Native-born.	Foreign-born.	One Foreign- born.	
1887, . . . . .	38·22	48·09	18·69	308
1888, . . . . .	36·76	42·09	21·15	270
1889, . . . . .	35·68	43·61	20·72	292
1890, . . . . .	34·82	44·10	21·08	272
1891, . . . . .	34·03	44·84	21·13	352
1892, . . . . .	33·34	45·73	20·93	443
1893, . . . . .	32·57	47·00	20·43	287
1894, . . . . .	32·58	46·51	20·91	270
1895, . . . . .	32·45	46·98	20·57	219
1896, . . . . .	31·65	47·49	20·86	263

\* Excluding births with parentage not reported.

TABLE 12. — *Number of Births during each of the Twenty Years 1876-1895, exhibiting the Sex and Parentage.*

	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.
Totals,										
Males,	41,850	41,288	40,295	44,217	45,320	45,670	47,985	48,615	48,790	50,788
Females,	21,466	21,199	20,658	22,667	23,014	23,281	24,388	24,941	25,053	26,959
Unknown,	20,375	20,022	19,623	21,396	22,069	22,292	22,876	23,658	23,716	24,822
	9	17	14	154	137	97	22	16	21	7
PARENTAGE.										
Native,	16,897	16,970	16,768	18,130	18,218	18,565	18,412	18,734	18,822	19,531
Foreign,	18,071	17,105	16,298	17,651	18,169	18,012	19,188	19,750	19,733	20,758
Native father and foreign mother,	2,502	2,637	2,723	3,141	3,267	3,462	3,771	4,058	4,295	4,518
Foreign father and native mother,	3,572	3,680	3,665	4,044	4,119	4,150	4,398	4,613	4,577	4,781
Not stated,	808	846	831	1,251	1,447	1,481	1,516	1,460	1,363	1,200

	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.
Totals,										
Males,	53,174	54,893	57,075	57,777	63,004	65,824	67,192	66,936	67,545	72,343
Females,	27,245	28,156	29,017	29,521	32,532	33,758	34,328	34,338	34,623	37,186
Unknown,	25,915	26,726	28,042	28,227	30,434	31,951	32,829	32,575	32,905	35,114
	14	11	16	26	38	115	35	23	17	43
PARENTAGE.										
Native,	20,207	20,078	20,260	20,023	21,325	21,800	21,788	21,718	21,851	22,810
Foreign,	22,781	22,990	24,760	25,381	28,097	29,895	31,448	31,008	31,628	34,287
Native father and foreign mother,	4,853	5,771	5,913	6,160	6,685	6,919	7,003	7,107	7,026	7,792
Foreign father and native mother,	5,025	5,784	5,850	5,961	6,545	6,767	6,666	6,833	6,821	7,241
Not stated,	308	270	292	272	352	443	287	270	219	263

*Number of Births, etc. — Concluded.*

In table 12 are given the statistics as to the number of births for twenty years 1877-1896 with the parentage, and from this table it appears that the number born of mixed parentage in 1896 was 15,033, which was greater by 1,186 than the number of the same class born in 1895 and was greater than that of any other year.

*Plural Births.* — In 1896, 1,468 children were born of 729 mothers. Of this number, 1,438 were twins and 30 were triplets. The number of offspring of plural births in 1896 was greater than that of any of the previous twenty years except 1895.

TABLE 13. — *Plural Births. — Twenty Years.*

Y E A R S .	Cases of Twins.	Cases of Triplets.	No. of Living Births to one Case of Twins.	No. of Living Births to one Case of Triplets.
1877, . . . . .	398	5	105	8,370
1878, . . . . .	397	7	104	5,891
1879, . . . . .	353	1	114	40,295
1880, . . . . .	381	3	116	14,789
1881, . . . . .	389	9	116	5,024
1882, . . . . .	417	5	109	9,134
1883, . . . . .	394	5	120	9,457
1884, . . . . .	432	5	113	9,723
1885, . . . . .	376	4	130	12,197
1886, . . . . .	453	5	112	10,158
1887, . . . . .	451	6	118	8,849
1888, . . . . .	434	2	125	27,446
1889, . . . . .	547	3	104	19,025
1890, . . . . .	502	4	115	14,444
1891, . . . . .	618	7	102	9,000
1892, . . . . .	572	8	115	8,228
1893, . . . . .	610	9	110	7,466
1894, . . . . .	646	8	103	8,367
1895, . . . . .	736	9	92	7,505
1896, . . . . .	719	10	100	7,234
Totals, . . . . .	9,825	115	2,221	242,552
Average, . . . . .	491.25	5.75	111.05	12,127.60

In table 13 are presented data in regard to plural births for twenty years 1877-1896 showing the number of cases of twins and of triplets with the ratio of living births to one case of twins and also the number of living births to one case of triplets.

The tables relating to illegitimate births are omitted for reasons set forth in the report for 1895.

## MARRIAGES.

The number of marriages registered in Massachusetts in 1896 was 23,651, which was 549 more than the number registered in 1895, and 3,032 more than that of 1894, and was also greater than that of any previous year. The number of persons married for each thousand of the living population as estimated was 18.51 and the number of marriages to each thousand was 9.26.

There was one person married to every 54.0 of the population, as compared with one in each 52.8 in 1895 and 59.3 in 1894.

TABLE 14. — *Marriage-rates, — 1851-1896 (46 years).*

YEARS.	Marriages.	Persons Married to 1,000 Living.	Number Living to One Marriage.	YEARS.	Marriages.	Persons Married to 1,000 Living.	Number Living to One Marriage.
1851, .	11,966	23.42	85	1874, .	15,564	19.30	103
1852, .	11,578	22.06	91	1875, .	13,663	16.54	121
1853, .	12,828	23.82	84	1876, .	12,749	15.18	132
1854, .	13,683	24.76	81	1877, .	12,758	14.96	134
1855, .	12,329	21.77	92	1878, .	12,893	14.90	134
1856, .	12,265	21.30	94	1879, .	13,802	15.70	127
1857, .	11,739	20.04	100	1880, .	15,538	17.42	114
1858, .	10,527	17.66	113	1881, .	16,768	18.48	109
1859, .	11,475	18.94	106	1882, .	17,684	19.12	104
1860, .	12,404	20.15	99	1883, .	18,194	19.36	103
1861, .	10,972	17.72	113	1884, .	17,333	18.12	110
1862, .	11,014	17.68	113	1885, .	17,052	17.56	114
1863, .	10,873	17.36	115	1886, .	18,018	18.00	111
1864, .	12,513	19.86	101	1887, .	19,533	18.90	105
1865, .	13,051	20.60	97	1888, .	19,739	18.62	107
1866, .	14,428	22.10	90	1889, .	20,397	18.72	107
1867, .	14,451	21.52	93	1890, .	20,838	18.62	107
1868, .	13,856	20.06	99	1891, .	21,675	18.94	106
1869, .	14,826	20.89	96	1892, .	22,507	19.24	104
1870, .	14,721	20.20	99	1893, .	22,814	19.07	105
1871, .	15,746	21.04	95	1894, .	20,619	16.86	118
1872, .	16,142	21.02	95	1895, .	23,102	18.43	108
1873, .	16,437	20.88	96	1896, .	23,651	18.51	108

In table 14 are presented the number of marriages, persons married in each thousand of the population, and the number



living to one marriage for the period of forty-six years, 1851-1896. The editor admits that publishing rates for years where the number of the population is estimated is somewhat inconsistent with what has been before stated, but inasmuch as the estimate is based on what is actually known of the population in census years the possible error is at its minimum in this case.

The marriage rate for 1896 as calculated from the estimated number of the population was  $\cdot 09$  less than the average rate for the decade 1887-1896 but was  $1\cdot 38$  greater than the average rate of the census years for the past forty-five years.

Table 15 presents the number of marriages in each county for each year in the period of ten years (1887-1896), together with the marriage rates (number of marriages to each 1,000 living) for the census years 1880, 1885, 1890 and 1895.

TABLE 15. — *Marriages by Counties, 1887-1896, and Marriages to 1,000 Living, 1880, 1885, 1890, 1895.*

	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1890.	1885.	1890.	1895.
THE STATE,	19,533	19,739	20,397	20,838	21,675	22,507	22,814	20,619	23,102	23,651	8-71	8-78	9-31	9-24
Barnstable,	283	257	251	245	245	221	209	214	207	192	7-02	9-34	8-39	7-49
Berkshire, .	685	594	592	613	605	625	613	562	642	628	7-20	7-30	7-56	7-44
Bristol,	1,644	1,656	1,678	1,835	1,850	2,045	2,089	1,825	2,185	2,377	8-35	9-12	10-11	9-98
Dukes,	40	23	35	39	33	38	39	27	38	41	8-83	11-85	9-27	8-97
Essex,	2,584	2,649	2,763	2,773	2,905	2,899	3,108	2,691	3,025	2,911	9-68	9-21	9-24	9-16
Franklin,	280	290	319	285	310	331	335	284	278	303	8-50	7-53	7-38	6-92
Hampden, .	1,147	1,210	1,203	1,198	1,388	1,479	1,401	1,270	1,436	1,503	9-29	9-24	8-82	9-39
Hampshire,	396	368	430	421	448	438	410	414	457	449	8-11	7-38	8-13	8-35
Middlesex, .	3,567	3,533	3,754	3,836	4,083	4,259	4,373	3,721	4,289	4,157	8-38	8-55	8-90	8-59
Nantucket, .	29	24	49	18	16	28	21	16	25	15	7-25	5-72	5-50	8-29
Norfolk, .	967	836	936	937	944	956	976	830	908	952	7-23	6-94	7-88	6-73
Plymouth, .	752	769	729	803	798	804	840	717	742	790	7-89	7-98	8-66	7-31
Suffolk, .	4,884	5,058	5,229	5,297	5,574	5,708	5,745	5,809	6,324	6,655	9-63	10-18	10-92	11-72
Worcester, .	2,335	2,472	2,429	2,488	2,476	2,676	2,655	2,239	2,546	2,678	8-33	7-65	8-85	8-31

TABLE 16. — *Marriages and Marriage-rates by Months and Quarters, 1895-1896.*

MONTHS.	Marriages registered in each Month.		Marriages registered in each Quarter.		Monthly Percentage of Marriages.		Quarterly Percentage of Marriages.	
	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.
January, .	1,715	1,830	4,284	4,434	7·43	7·74	18·55	18·75
February, .	1,709	1,693			7·40	7·16		
March, .	860	911			3·72	3·85		
April, .	1,851	2,271	6,187	6,856	8·01	9·60	26·78	28·99
May, .	1,459	1,459			6·32	6·17		
June, .	2,877	3,126			12·45	13·22		
July, .	1,650	1,669	5,523	5,561	7·14	7·06	23·90	23·52
August, .	1,581	1,686			6·84	7·13		
September, .	2,292	2,206			9·92	9·33		
October, .	2,770	2,510	7,108	6,800	11·99	10·61	80·77	28·74
November, .	2,748	2,654			11·90	11·22		
December, .	1,590	1,636			6·88	6·91		
The four quarters, }	23,102	23,651	23,102	23,651	100·00	100·00	100·00	100·00

TABLE 17. — *Marriages given Quarterly for Ten Years.*

YEARS.	1ST QUARTER.		2D QUARTER.		3D QUARTER.		4TH QUARTER.	
	Nos.	Percent-ages.	Nos.	Percent-ages.	Nos.	Percent-ages.	Nos.	Percent-ages.
1887, . . .	3,898	19·96	4,982	25·51	4,388	22·46	6,265	32·07
1888, . . .	3,740	18·95	5,296	26·83	4,631	23·46	6,072	30·76
1889, . . .	4,127	20·23	5,148	25·24	4,847	23·76	6,275	30·77
1890, . . .	3,852	18·48	5,746	27·58	4,984	23·92	6,256	30·02
1891, . . .	4,154	19·17	5,762	26·58	5,107	23·56	6,652	30·69
1892,* . . .	4,389	19·50	6,138	27·28	5,269	23·42	6,706	29·80
1893,† . . .	4,591	20·13	6,862	30·10	5,201	22·81	6,146	26·96
1894, . . .	3,775	18·31	5,705	27·67	4,842	23·48	6,297	30·54
1895, . . .	4,284	18·55	6,187	26·78	5,523	23·90	7,108	30·77
1896, . . .	4,434	18·75	6,956	28·99	5,561	23·52	6,800	28·74
Average, .	4,124	19·20	5,848	27·25	5,035	23·43	6,458	30·11

\* Five marriages are excluded as the dates are unknown.

† Fourteen marriages are excluded as the dates are unknown.

TABLE 18. — *Ages at Marriage of 23,650 Men and of 23,649 \* Women in 1896.*

	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	Over 80.	Unknown.
Men, . . . . .	417	8,176	7,902	3,239	1,670	842	567	324	190	118	77	52	13	3	1
Women, . . . . .	3,572	10,477	5,596	1,935	1,035	484	259	123	82	39	19	7	1	-	2
<i>Ages at Marriage of 20,538 Bachelors and of 21,415 Maids.</i>															
Bachelors, . . . . .	417	8,116	7,559	2,770	1,081	368	143	57	19	4	2	-	2	-	-
Maids, . . . . .	3,585	10,296	5,159	1,473	575	192	85	29	15	3	1	1	-	-	2
<i>Ages at Marriage of 3,113 Widowers and of 2,236 Widows.</i>															
Widowers, . . . . .	-	60	343	529	589	474	424	267	171	114	75	52	11	3	1
Widows, . . . . .	7	181	437	462	460	292	174	94	67	36	18	7	1	-	-
<p>The approximate average age of 23,650 men married in 1896 was . . . . . 29.05</p> <p>" " of 23,649 women married in 1896 was . . . . . 25.55</p> <p>" " of 20,538 men marrying for the first time in 1896 was . . . . . 27.05</p> <p>" " of 21,413 women marrying for the first time in 1896 was . . . . . 24.39</p>															

\* This does not include the cases where the age at marriage was unknown.

In table 18 is presented a summary of the number of persons married at different ages. These are classified by sexes, and by their conjugal condition before marriage. The approximate average age of each class is also given.

The number of men married in 1896 under twenty years of age was 1·8 per cent. of the whole number of men married whose ages were known, which was .1 of one per cent. greater than the percentage of the same class in 1895; and the number of women married who were under twenty years of age was 15·2 per cent. of the whole number married whose ages were known as compared with 15·1 per cent. in 1895 and 15·5 per cent. in 1894. The number of men who were married between the ages of twenty and twenty-five was 34·6 per cent. of the whole number, and the number of women married at the same age was 44·3 per cent. as compared with 35·7 per cent. for the men and 43·7 per cent. for the women in 1895. The men who married between twenty-five and thirty were 33·4 per cent. of the whole number and the women were 23·6 per cent. of the whole number as compared with 33·2 for men and 24·2 for women in 1895. Seven hundred and seventy-seven men and 281 women married after having attained the age of fifty years; 16 men and one woman were over seventy-five years of age at time of marriage and 3 men were over eighty.

TABLE 19. — *Average Ages at Marriage, 1877–1896.*

YEARS.	Average Age of all Bridegrooms.	Average Age of all Brides.	Average Age of Men Marrying for the First Time.	Average Age of Women Marrying for the First Time.
1877, . . .	28·2	25·2	26·4	23·8
1878, . . .	28·2	25·0	26·5	23·8
1879, . . .	28·2	25·2	26·7	23·9
1880, . . .	28·9	25·1	26·5	23·8
1881, . . .	23·8	25·1	26·5	23·9
1882, . . .	29·2	25·4	26·5	23·9
1883, . . .	28·8	25·3	26·6	23·4
1884, . . .	29·1	25·1	26·6	24·1
1885, . . .	29·2	25·3	26·8	24·2
1886, . . .	28·9	25·3	26·9	24·2
1887, . . .	29·0	25·5	26·8	24·4
1888, . . .	28·9	25·5	26·8	24·4
1889, . . .	29·1	25·8	26·9	24·5
1890, . . .	28·8	25·5	27·2	24·3
1891, . . .	28·6	25·4	26·8	24·2
1892, . . .	28·8	25·4	26·7	24·3
1893, . . .	28·8	25·5	26·9	24·4
1894, . . .	29·1	25·0	26·9	23·7
1895, . . .	28·9	23·2	26·7	24·4
1896, . . .	29·1	25·6	27·1	24·4

In table 19 are presented the average ages at marriage of all persons of both sexes for a period of twenty years, and of persons married for the first time for the same period. The average age of each of these classes was higher by a small fraction of a year than those of the same classes in the previous year, except for the class of women marrying for the first time, which was the same as the average for the previous year of the period. In 1887, 1888, 1893 it was the same, 24.4.

TABLE 20. — *Persons Married who were less than Twenty Years Old.*

AGES.	NUMBERS.	
	Males.	Females.
13 years, . . . . .	—	—
14 “ . . . . .	—	4
15 “ . . . . .	—	27
16 “ . . . . .	1	155
17 “ . . . . .	17	486
18 “ . . . . .	89	1,320
19 “ . . . . .	310	1,600
Totals, . . . . .	417	3,592

Table 20 presents the number of persons married in 1896 who were under twenty years of age. The total number of males was 417, and of females 3,592. Four females were fourteen years of age at time of marriage, 27 were fifteen years of age and 155 were sixteen years of age. One male was 16 years of age, and there were none under that age.

TABLE 21. — *Conjugal Condition of Persons Married, 1896.*

MALES.	Whole No. of Marriages.	FEMALES.					
		First Marriage.	Second Mar- riage.	Third Mar- riage.	Fourth Mar- riage.	Fifth Mar- riage.	Un- known.
Whole number, .	23,651	21,415	2,138	95	3	—	—
First marriage, .	20,538	19,368	1,142	28	—	—	—
Second marriage, .	2,873	1,934	891	46	2	—	—
Third marriage, .	217	105	96	15	1	—	—
Fourth marriage, .	21	6	9	6	—	—	—
Fifth marriage, .	2	2	—	—	—	—	—
Sixth marriage, .	—	—	—	—	—	—	—
Unknown, .	—	—	—	—	—	—	—

In table 21 is given a statement of the number of persons who were married in 1896, with reference to their conjugal condition; the essential data of this table have already been commented on, and repetition is deemed unnecessary.

TABLE 22. — *Marriages according to Nativity. — Percentages for Twenty Years.*

YEARS.	Both Parties Native Born.	Both Parties Foreign Born.	Native Born Groom and Foreign-born Bride.	Foreign-born Groom and Native-born Bride.	Not stated.
1877, . . .	60.00	22.76	8.00	9.11	.13
1878, . . .	61.38	21.52	8.34	8.64	.12
1879, . . .	62.19	20.23	8.29	9.23	.06
1880, . . .	60.15	21.77	8.97	9.09	.02
1881, . . .	58.12	23.36	9.97	8.52	.03
1882, . . .	55.74	25.56	9.86	8.81	.03
1883, . . .	54.98	26.13	9.99	8.85	.05
1884, . . .	52.89	27.37	10.84	8.88	.02
1885, . . .	53.21	26.55	11.04	9.17	.03
1886, . . .	51.46	27.90	11.18	9.43	.02
1887, . . .	49.85	29.02	11.55	9.56	.02
1888, . . .	48.03	30.61	11.64	9.67	.04
1889, . . .	46.94	31.47	12.11	9.47	.01
1890, . . .	46.11	31.50	11.97	10.35	.01
1891, . . .	45.87	32.37	11.58	10.15	.04
1892, . . .	44.57	33.98	11.37	10.08	.00
1893, . . .	43.96	34.49	11.55	9.97	.03
1894, . . .	44.44	33.64	11.68	10.24	—
1895, . . .	44.55	33.29	11.79	10.36	.01
1896, . . .	43.97	33.48	11.97	10.55	.03

In table 22 are presented the percentages for a period of twenty years, 1877–1896 of marriages with reference to the

nativity of groom and bride. By this table it appears that there has been an increase in the percentage of the native born from 1877 to 1881, and from thence on a general decrease up to 1896. The percentages of the foreign born, with a few exceptions varied inversely with the former. In the class of marriages of persons of mixed parentage there has been an increase with considerable uniformity in the whole period.

TABLE 23. — *Marriages per 1,000 of Population.*

	AVERAGE.			
	1871-90.	1891.	1892.	1893.
Massachusetts, . . . . .	18.12	18.9	19.2	19.0
Hungary (15 years), . . . . .	19.1	17.2	18.4	18.6
Prussia, . . . . .	16.7	16.3	16.1	16.1
German Empire, . . . . .	16.4	16.1	15.9	15.8
Austria, . . . . .	16.3	15.4	15.6	—
England and Wales, . . . . .	15.6	15.6	15.4	14.7
Italy, . . . . .	15.6	15.0	15.0	14.7
France, . . . . .	15.4	15.0	15.2	—
Denmark, . . . . .	15.2	13.6	13.6	14.1
Holland, . . . . .	15.1	14.2	14.4	14.6
Switzerland, . . . . .	14.7	14.4	14.8	14.7
United Kingdom, . . . . .	14.4	14.6	14.5	13.9
Belgium, . . . . .	14.2	14.8	15.4	15.2
Scotland, . . . . .	13.9	13.9	14.1	13.2
Norway, . . . . .	13.7	13.2	12.7	12.8
Sweden, . . . . .	13.1	11.7	11.4	—
Ireland, . . . . .	9.0	9.2	9.3	9.4

In table 23 are presented the marriage rates of various foreign countries and of Massachusetts for the years 1891-2-3, together with the average for the twenty years 1871-1890. For this table the editor is indebted to the work before mentioned of Prof. Mayo-Smith of Columbia College.



## DIVORCES.

The causes for which divorce from the bonds of matrimony may be granted in Massachusetts as set forth in the Public Statutes are as follows :—

1. Adultery.
2. Impotency.
3. Sentence to imprisonment at hard labor for five years or more.
4. Desertion for three consecutive years next prior to the filing of the libel.
5. Separation without consent, and union for three years with a religious sect or society holding the relation of husband and wife unlawful.
6. Extreme cruelty.
7. Gross and confirmed habits of intoxication.
8. Cruel and abusive treatment.
9. Neglect to provide.
10. Gross and confirmed drunkenness from opium or other drugs.

A marriage may be declared void in consequence of violation of the provisions of the laws concerning marriage.

For at least a quarter of a century no divorces have been granted on the ground of union with a religious sect holding the relation of husband and wife unlawful.

The causes for which divorces were granted in Massachusetts in 1896 were as follows,

- |                                 |                         |
|---------------------------------|-------------------------|
| 1. Adultery.                    | 5. Imprisonment.        |
| 2. Cruel and abusive treatment. | 6. Intoxication.        |
| 3. Desertion.                   | 7. Non-support.         |
| 4. Extreme cruelty.             | 8. Nullity of marriage. |

It appears that in the year 1896 the whole number of divorces granted was 1,230, which is 276 more than the whole number granted in the year 1895, and 123 more than the number granted in 1894; and it further appears by reference to former reports that the total number of divorces granted in 1896 is larger by 507 than the average number granted in the twenty year period 1877–1896.

*Causes.* — Of the whole number of divorces granted in 1896 254, or 20·7 per cent., were granted on the ground of adultery, as compared with 19·2 per cent. in 1895, 19·9 per cent. in 1894, while for the twenty year period 1877–1896 the average percentage was 21·8.

The percentage of divorces granted on the ground of desertion (total 583) was, in 1896 47·39. In 1895 the percentage was 49·56 in 1894 46·1 while it was for the twenty year period, 47·4.

Refusal to cohabit is mentioned in the statute as a cause for divorce, but it must be accompanied with alliance with a religious sect holding the relation of husband and wife unlawful. There is but one case of libel brought on this ground (refusal to cohabit), and here it was claimed on the ground that such refusal was cruelty, but the court held that it was not the kind of cruelty on which a divorce could be granted. There is no reported case of libel brought on the ground of alliance with a religious sect holding the marital relation unlawful.

On pages 140–141 may be found the statistics relating to divorces in Massachusetts for the period of twenty years ending with 1896. The number for each county is specified for each year of the period, the sexes in favor of which they were granted, and the causes for which they were granted.

During the entire period embraced in the tables (years 1877–1896) 14,469 divorces were granted, which was 705 more than were granted in the twenty years ending with 1895.

*Sex.* — Of the whole number, 10,066, or 69·56 per cent., were granted on complaint of the wife.

Of the divorces granted on account of adultery, 1,596, or 50·5 per cent. were decreed to the wife; of those on account of desertion 62·6 per cent.; of those on account of intoxication 87·4 per cent.; of those on account of extreme cruelty 98·4 per cent.; of those on account of cruel and abusive treatment 97·6 per cent.; and of those on account of non-support 100 per cent.

*Causes.* — Of the whole number of divorces granted in the period of twenty years ending with 1896, 3,158, or 21·8 per cent., were granted on account of adultery; 6,871, or 47·4 per cent., on account of desertion; 1,899, or 13·1 per cent.,

on account of intoxication; 688, or 4·7 per cent., on account of extreme cruelty; 1,393, or 9·6 per cent., on account of cruel and abusive treatment; and 318, or 2·2 per cent., on account of non-support.

*Counties* — The percentages of divorce granted on account of adultery as compared with the total number decreed in each county, was as follows for the twenty years ending with 1896, beginning with the county having the highest percentages.

Franklin, . . . . .	25·0	Norfolk, . . . . .	18·6
Suffolk, . . . . .	23·4	Plymouth, . . . . .	18·1
Middlesex, . . . . .	22·6	Hampden, . . . . .	18·0
Worcester, . . . . .	21·4	Hampshire, . . . . .	16·8
Barnstable, . . . . .	21·2	Bristol, . . . . .	16·2
Essex, . . . . .	20·9	Dukes and Nantucket, . . . . .	6·6
Berkshire, . . . . .	20·6		

For desertion the percentages were as follows: —

Barnstable, . . . . .	55·7	Berkshire, . . . . .	47·7
Hampshire, . . . . .	52·8	Worcester, . . . . .	46·7
Plymouth, . . . . .	52·6	Franklin, . . . . .	46·2
Norfolk, . . . . .	52·5	Suffolk, . . . . .	45·3
Essex, . . . . .	51·7	Hampden, . . . . .	44·5
Dukes and Nantucket, . . . . .	50·8	Bristol, . . . . .	42·4
Middlesex, . . . . .	48·1		

For intoxication the percentages were as follows: —

Hampden, . . . . .	18·8	Hampshire, . . . . .	11·1
Worcester, . . . . .	14·6	Essex, . . . . .	10·9
Suffolk, . . . . .	14·1	Plymouth, . . . . .	10·8
Bristol, . . . . .	14·1	Berkshire, . . . . .	10·6
Norfolk, . . . . .	12·9	Franklin, . . . . .	7·6
Middlesex, . . . . .	12·2	Barnstable, . . . . .	5·5
Dukes and Nantucket, . . . . .	11·5		

For extreme cruelty the percentages were as follows: —

Dukes and Nantucket, . . . . .	9·8	Franklin, . . . . .	3·8
Barnstable, . . . . .	8·3	Suffolk, . . . . .	3·6
Middlesex, . . . . .	7·6	Worcester, . . . . .	3·4
Berkshire, . . . . .	7·4	Hampshire, . . . . .	3·4
Hampden, . . . . .	5·4	Norfolk, . . . . .	2·8
Bristol, . . . . .	5·1	Plymouth, . . . . .	2·7
Essex, . . . . .	4·6		

In table 25 are presented the ratios of divorces to marriages in each year, for the period of twenty years ending with 1896. The ratio for the entire period was one to 25·9. The highest ratio was in 1894, one to 18·6, and the lowest one to 40·9 in 1881.

For the year 1896, it was one to 19·2, which was the lowest ratio of any year in the whole period except 1894.

The average marriage rate for the twenty years (1877–1896) was 17·99 per 1,000 of the population. For the ten years 1877–1886 it was 17·36 and for the following decade 1887–1896 it was 18·61 an increase of 1·25 per 1,000 of the population.

Comparing the same periods with reference to the ratio of divorces to marriages, it appears that there was from one to 27·99 in the former period to one in 24·67 in the latter.

TABLE 24. — *Ratio of Divorces to Marriages. — Twenty Years.*

YEARS.	Number of Marriages.	Marriage-rates per 1,000.	Number of Divorces.	Ratio of Divorces to Marriages.
1877, . . . .	12,758	*14·96	553	1 to 23·1
1878, . . . .	12,893	*14·90	600	1 to 21·4
1879, . . . .	13,802	*15·70	546	1 to 23·4
1880, . . . .	15,538	17·42	576	1 to 26·9
1881, . . . .	16,768	*18·48	409	1 to 40·9
1882, . . . .	17,684	*19·12	515	1 to 34·3
1883, . . . .	18,194	*19·36	655	1 to 27·8
1884, . . . .	17,333	*18·12	614	1 to 28·2
1885, . . . .	17,052	17·56	646	1 to 26·4
1886, . . . .	18,018	*18·00	600	1 to 30·0
1887, . . . .	19,533	*18·96	796	1 to 24·5
1888, . . . .	19,739	*18·62	624	1 to 30·6
1889, . . . .	20,397	*18·72	756	1 to 26·9
1890, . . . .	20,838	18·62	654	1 to 31·9
1891, . . . .	21,675	*19·01	799	1 to 27·1
1892, . . . .	22,507	*19·24	790	1 to 28·5
1893, . . . .	22,814	*19·07	1,045	1 to 21·8
1894, . . . .	20,619	*16·86	1,107	1 to 18·6
1895, . . . .	23,102	18·48	954	1 to 24·2
1896, . . . .	23,651	18·51	1,230	1 to 19·2
Totals and averages, .	374,915	17·99	14,469	1 to 25·9

\* Estimated.

TABLE 25. — *Ratio of Total Number of Divorces to Total Number of Marriages, by Counties and Causes. — Twenty Years, 1877-1896.*

COUNTIES.	Number of Marriages.	ADULTERY.		DESERTION.		INTOXICATION.		EXTREME CRUELTY.		ALL OTHER CAUSES.	
		Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.
Barnstable, . . . . .	4,798	46	1 to 104.3	121	1 to 39.6	12	1 to 399.1	18	1 to 265.9	20	1 to 239.9
Berkshire, . . . . .	11,376	109	1 to 104.4	252	1 to 45.2	56	1 to 203.8	89	1 to 290.2	72	1 to 158.0
Bristol, . . . . .	32,632	287	1 to 113.7	490	1 to 66.6	163	1 to 213.3	69	1 to 552.1	157	1 to 207.8
Dukes and Nantucket, . . . . .	1,207	4	1 to 301.7	31	1 to 38.9	7	1 to 172.4	6	1 to 201.1	13	1 to 92.9
Essex, . . . . .	51,148	456	1 to 112.2	1,127	1 to 44.5	233	1 to 219.5	101	1 to 506.4	260	1 to 196.7
Franklin, . . . . .	5,824	69	1 to 84.4	109	1 to 53.4	18	1 to 323.6	9	1 to 647.1	31	1 to 187.9
Hampden, . . . . .	23,211	182	1 to 122.4	450	1 to 51.6	190	1 to 122.2	55	1 to 423.0	134	1 to 173.2
Hampshire, . . . . .	7,928	88	1 to 208.7	122	1 to 64.9	26	1 to 304.9	8	1 to 990.1	99	1 to 203.3
Middlesex, . . . . .	67,809	472	1 to 143.7	1,007	1 to 67.3	254	1 to 266.9	160	1 to 423.9	204	1 to 334.7
Norfolk, . . . . .	16,291	79	1 to 206.2	224	1 to 72.8	55	1 to 296.3	12	1 to 1,357.6	55	1 to 296.2
Plymouth, . . . . .	13,965	112	1 to 124.7	327	1 to 40.2	67	1 to 208.4	27	1 to 517.2	97	1 to 143.9
Suffolk, . . . . .	94,870	940	1 to 100.9	1,815	1 to 52.3	566	1 to 167.6	146	1 to 649.8	543	1 to 174.7
Worcester, . . . . .	43,770	364	1 to 120.2	797	1 to 54.9	249	1 to 175.8	58	1 to 754.7	237	1 to 184.7
The State, . . . . .	974,829	3,158	1 to 118.7	6,971	1 to 53.8	1,899	1 to 197.4	688	1 to 544.9	1,862	1 to 201.3

TABLE 26. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*  
THE STATE.

YEARS.	ADULTERY.		DEBETMENT.		INTOXICATION.		EXTREME CRUELTY.		CRUEL AND ABUSIVE TREATMENT.		NEGLECT TO PROVIDE.		IMPRISONMENT.		IMPOTENCY.		TOTALS.	
	Males.	Females.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Females.	Males.	Females.	Both Sexes.	Males.	Females.	
1877.	64	79	143	144	214	3	74	59	54	54	7	7	7	7	2	137	416	
1878.	77	71	146	150	280	8	86	43	53	53	11	11	11	11	7	182	418	
1879.	62	69	131	87	264	5	67	29	41	41	12	12	12	12	2	157	389	
1880.	77	72	149	86	264	10	60	31	58	58	7	7	7	7	4	176	400	
1881.	47	57	104	73	197	9	33	16	36	36	12	12	12	12	2	129	280	
1882.	50	67	117	75	183	28	73	28	24	24	12	12	12	12	3	130	385	
1883.	86	71	157	98	223	5	74	29	50	50	13	13	13	13	1	194	461	
1884.	81	82	163	110	168	11	68	29	67	58	9	9	9	9	1	204	410	
1885.	81	70	151	117	189	10	76	32	53	55	5	5	5	5	1	214	432	
1886.	58	67	125	107	168	14	84	32	61	62	16	16	16	16	1	180	420	
1887.	87	92	179	138	289	12	99	15	69	72	7	7	7	7	5	241	555	
1888.	71	65	126	106	199	12	77	22	56	59	12	12	12	12	5	192	432	
1889.	78	68	162	162	378	12	89	35	66	69	20	20	20	20	3	268	498	
1890.	67	69	136	136	199	14	74	17	56	56	11	11	11	11	2	220	434	
1891.	69	71	140	153	236	16	93	39	89	91	18	18	18	18	2	243	556	
1892.	86	80	166	132	244	21	83	18	82	86	29	29	29	29	4	246	544	
1893.	106	113	219	191	307	22	118	25	133	134	16	16	16	16	1	325	720	
1894.	104	117	221	172	339	26	128	26	114	118	32	32	32	32	4	311	796	
1895.	90	93	183	175	298	13	88	10	88	90	30	30	30	30	1	288	666	
1896.	121	133	254	222	361	24	154	65	118	124	39	39	39	39	6	376	854	
Totals.	1,562	1,596	3,158	2,509	4,362	256	1,643	1,899	1,360	1,393	—	318	4	63	67	6	14,403	10,066

\* One male, 3 females, nullity of marriage.  
† Two males, 2 females, nullity of marriage.  
‡ Three males, 3 females, nullity of marriage.  
§ One male, 4 females, nullity of marriage.  
|| Four males, 4 females, nullity of marriage.  
¶ Three males, 3 females, nullity of marriage.  
‡ Three males, 4 females, nullity of marriage.  
§ One male, 3 females, nullity of marriage.  
|| Two males, 3 females, nullity of marriage.  
‡ Three males, 3 females, nullity of marriage.

TABLE 27. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*  
BARNSTABLE COUNTY.

YEARS.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME CRUELTY.			CURL AND ABUSE OF TREATMENT.			NEGLECT TO PROVIDE.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1877,						3													1	4	5
1878,						5													2	7	9
1879,						13													4	12	16
1880,						6													4	3	7
1881,						5													3	7	10
1882,						4													3	7	10
1883,						4													2	9	11
1884,						7													5	10	15
1885,						6													5	10	15
1886,						9													2	11	13
1887,						4													3	10	13
1888,						3													3	7	10
1889,						4													3	7	10
1890,						11													5	9	14
1891,						3													4	3	7
1892,						4													6	4	10
1893,						7													4	6	10
1894,						8													3	3	6
1895,						6													6	8	14
1896,						5													5	13	18
Totals,	26	20	46	49	72	121		12	12		18	18		15	15		5	5	75	142	217

TABLE 28. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

## BERKSHIRE COUNTY.

YEARS.	ADULTERY.			DESERITION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRI- SON- MENT.			IMPOTENCY.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1877,	3	8	6	1	6	6	-	5	5	4	1	1	-	-	1	1	1	1	-	-	-	-	-	-	8	19	22
1878,	-	1	1	3	5	7	3	1	1	1	1	1	3	3	1	1	1	-	-	-	-	-	-	1	1	11	12
1879,	1	3	4	3	8	8	3	1	1	1	1	1	4	4	-	-	-	-	-	-	-	-	-	4	4	12	16
1880,	8	3	11	2	14	14	2	4	4	4	1	1	3	4	-	-	-	-	-	-	-	-	-	13	22	35	26
1881,	6	2	8	3	12	12	2	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	4	9	17	24
1882,	2	4	6	2	11	13	3	3	3	3	3	3	4	4	-	-	-	-	-	-	-	-	-	4	20	24	30
1883,	3	7	10	3	10	13	3	4	4	4	1	1	1	1	-	-	-	-	-	-	-	-	-	4	6	10	19
1884,	3	2	5	4	6	9	4	1	1	1	1	1	3	3	-	-	-	-	-	-	-	-	-	4	15	19	23
1885,	1	3	4	7	4	11	4	2	2	2	2	2	3	3	1	1	1	1	1	1	1	1	1	9	14	23	38
1886,	5	1	6	4	7	11	1	3	3	1	1	1	1	1	-	-	-	-	-	-	-	-	-	8	5	11	16
1887,	9	1	10	2	13	15	1	1	1	1	1	1	1	1	-	-	-	-	-	-	-	-	-	8	8	16	21
1888,	3	4	7	1	6	9	3	3	3	3	3	3	4	4	2	2	2	2	2	2	2	2	2	6	13	18	21
1889,	1	4	5	3	4	7	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	10	18	28	31
1890,	4	4	8	4	4	8	4	4	4	4	4	4	4	4	1	1	1	1	1	1	1	1	1	8	23	31	40
1891,	1	2	3	10	6	16	7	5	5	5	5	5	4	4	4	4	4	4	4	4	4	4	4	4	16	25	39
1892,	3	6	9	4	10	14	4	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	14	25	39	44
1893,	3	1	4	8	13	17	7	3	3	3	3	3	7	7	1	1	1	1	1	1	1	1	1	10	17	27	37
1894,	3	4	7	11	16	21	8	4	4	4	4	4	1	1	1	1	1	1	1	1	1	1	1	14	24	38	44
1895,	3	3	6	10	18	26	8	4	4	4	4	4	-	-	1	1	1	1	1	1	1	1	1	12	32	44	56
1896,	4	2	6	8	18	26	18	4	4	-	-	-	7	7	1	1	1	1	1	1	1	1	1	12	32	44	56
Totals,	47	62	109	92	160	252	3	36	39	2	53	55	1	1	11	11	1	1	1	1	1	1	1	147	381	528	628



TABLE 29. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*  
BRISTOL COUNTY.

YEARS.	ADULTERY.			DECRETION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND TREATMENT.			NEGLECT TO PROVIDE.			IMPRISON- MENT.			IMPOTENCY.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1877,	3	5	8	11	14	25	-	5	9	7	5	12	-	9	9	-	2	-	-	-	-	-	-	-	14	40	54
1878,	7	7	14	6	8	13	-	4	4	7	3	3	-	5	5	-	2	-	-	-	-	-	-	-	12	32	44
1879,	11	5	16	5	9	15	1	3	4	3	3	3	-	3	3	-	-	-	-	-	-	-	-	-	17	23	40
1880,	7	12	19	10	13	23	2	2	4	2	2	2	-	2	2	-	-	-	-	-	-	-	-	-	13	23	36
1881,	6	12	18	13	17	30	2	1	3	1	1	1	-	6	6	-	4	-	-	-	-	-	-	-	21	41	62
1882,	6	9	15	10	13	23	-	8	8	1	4	5	-	3	3	-	1	-	-	-	-	-	-	-	16	39	55
1883,	11	5	16	9	28	37	2	10	12	4	5	5	-	3	3	-	3	-	-	-	-	-	-	-	22	64	86
1884,	5	5	10	8	11	19	2	7	9	-	4	4	-	1	1	-	-	-	-	-	-	-	-	-	15	30	45
1885,	8	5	13	13	12	25	2	6	6	4	4	4	-	4	4	-	1	-	-	-	-	-	-	-	22	29	51
1886,	4	12	16	4	14	18	2	8	10	4	4	4	-	1	1	-	1	-	-	-	-	-	-	-	10	48	58
1887,	5	9	14	12	17	29	1	8	9	-	-	8	-	4	8	-	2	-	-	-	-	-	-	-	18	44	62
1888,	8	3	11	10	17	27	2	5	7	-	-	6	-	6	8	-	1	-	-	-	-	-	-	-	20	36	56
1889,	9	5	14	14	12	26	-	8	8	-	-	5	-	3	3	-	1	-	-	-	-	-	-	-	23	33	56
1890,	4	14	18	11	12	23	1	5	6	-	-	2	-	2	2	-	1	-	-	-	-	-	-	-	16	34	50
1891,	6	5	11	6	12	18	1	6	7	7	7	4	-	4	4	-	3	-	-	-	-	-	-	-	13	32	45
1892,	9	4	13	7	16	23	2	9	11	-	4	1	-	1	1	-	1	-	-	-	-	-	-	-	18	34	52
1893,	7	8	15	13	15	28	1	10	11	4	1	1	-	10	10	-	-	-	-	-	-	-	-	-	21	47	68*
1894,	13	10	23	14	15	29	6	14	20	-	-	2	-	11	11	-	1	-	-	-	-	-	-	-	34	56	90†
1895,	6	4	10	7	31	38	4	8	12	-	-	2	-	10	10	-	4	-	-	-	-	-	-	-	18	57	75†
1896,	15	10	25	12	19	31	2	13	15	-	-	-	-	1	12	-	4	-	-	-	-	-	-	-	31	59	90‡
Totals,	150	137	287	190	300	490	29	134	163	-	59	59	2	113	115	-	28	28	-	5	5	-	4	4	374	782	1,156

\* One female, nullity of marriage.

† One male, nullity of marriage.

‡ One male, nullity of marriage.

§ One male, one female, nullity of marriage.

TABLE 30. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*  
 DUKES AND NANTUCKET COUNTIES.

YEARS.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME CRUELTY.			CHURL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1877,	1	-	1	-	1	1	-	1	1	1	-	1	-	1	1	-	1	-	1	3	4
1878,	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	2
1879,	1	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3
1880,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
1881,	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	4	5
1882,	-	-	-	-	-	3	-	-	1	1	-	-	-	-	-	-	-	-	1	3	4
1883,	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
1884,	1	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	2	3	5
1885,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
1886,	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	1	5	6
1887,	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	2	3
1888,	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
1889,	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
1890,	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	3	5
1891,	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
1892,	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
1893,	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
1894,	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
1895,	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	4	8
1896,	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3
Totals,	4	-	4	14	17	31	1	6	7	-	6	6	1	10	11	-	2	2	20	41	61

TABLE 81. — Divorces Granted, by Years and Statute Causes. — Twenty Years.

## ESSEX COUNTY.

YEARS.	ADULTERY.			DESERPTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			IMPOTENCY.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1877, .	16	8	24	16	25	41	7	19	26	16	7	2	—	7	2	—	—	—	—	—	—	—	—	—	32	60	92
1878, .	8	8	16	16	18	34	19	19	38	7	7	14	—	7	7	—	—	—	—	—	—	—	—	—	24	61	85
1879, .	11	10	21	11	26	37	6	9	15	7	7	14	—	7	7	—	—	—	—	—	—	—	—	—	22	59	81
1880, .	16	10	26	10	35	45	1	8	9	11	11	6	—	6	6	—	—	—	—	—	—	—	—	—	27	71	98
1881, .	8	8	16	19	18	37	1	6	7	2	2	4	—	6	6	—	—	—	—	—	—	—	—	—	28	41	69
1882, .	4	11	15	9	40	49	1	11	12	2	2	3	—	6	6	—	—	—	—	—	—	—	—	—	14	73	87
1883, .	11	11	22	12	34	46	—	12	12	4	4	4	—	6	6	—	—	—	—	—	—	—	—	—	23	65	88
1884, .	15	14	29	15	21	36	—	9	9	4	4	4	—	6	6	—	—	—	—	—	—	—	—	—	31	64	95
1885, .	6	7	13	15	25	40	2	11	13	2	2	4	—	4	4	—	—	—	—	—	—	—	—	—	12	51	74
1886, .	3	7	10	8	6	14	1	8	9	8	8	5	—	5	5	—	—	—	—	—	—	—	—	—	23	35	58
1887, .	14	13	27	20	47	67	6	17	23	3	3	6	—	14	14	—	—	—	—	—	—	—	—	—	39	97	136
1888, .	9	17	26	19	43	62	1	7	8	1	1	2	—	6	6	—	—	—	—	—	—	—	—	—	29	74	103
1889, .	19	15	34	29	41	70	4	8	12	4	4	8	—	12	13	—	—	—	—	—	—	—	—	—	49	84	133
1890, .	12	13	25	24	35	59	6	12	18	6	6	12	—	9	9	—	—	—	—	—	—	—	—	—	41	74	115
1891, .	11	6	16	18	34	52	2	7	9	4	4	6	—	18	19	—	—	—	—	—	—	—	—	—	32	70	102
1892, .	9	17	26	16	39	55	2	11	13	6	6	5	—	16	16	—	—	—	—	—	—	—	—	—	27	91	118
1893, .	11	14	25	29	40	69	3	13	16	5	5	3	—	18	18	—	—	—	—	—	—	—	—	—	43	86	129
1894, .	19	16	35	31	63	97	3	11	14	1	2	3	—	27	27	—	—	—	—	—	—	—	—	—	54	130	184
1895, .	9	6	15	30	56	86	8	8	16	5	5	10	—	18	18	—	—	—	—	—	—	—	—	—	39	91	130
1896, .	11	24	35	42	89	131	3	17	20	5	5	31	—	31	31	—	—	—	—	—	—	—	—	—	57	169	226
Totals, .	222	234	456	389	738	1,127	29	209	238	1	100	101	2	222	224	—	29	29	29	3	4	—	—	—	646	1,536	2,182

TABLE 32. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*  
FRANKLIN COUNTY.

YEARS.	ADULTERY.			DESSERTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			IMPRISONMENT.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1877, . .	1	3	4	1	3	4	1	1	2	1	1	1	1	1	1	1	1	1	1	7	8
1878, . .	2	3	5	2	3	5	1	1	2	1	1	1	1	1	1	1	1	1	3	7	10
1879, . .	1	3	4	2	3	5	1	1	2	1	1	1	1	1	1	1	1	1	3	10	13
1880, . .	2	3	5	4	3	7	1	1	2	2	2	2	1	1	2	1	1	1	6	5	11
1881, . .	3	7	10	4	3	7	1	1	2	2	2	2	2	1	1	1	1	1	3	11	14
1882, . .	2	1	3	4	3	7	1	1	2	1	1	2	1	1	2	1	1	1	4	4	8
1883, . .	2	2	4	1	5	6	1	2	3	1	1	2	1	1	2	1	1	1	3	9	12
1884, . .	4	2	6	3	1	4	1	1	2	1	1	1	1	1	1	1	1	1	7	3	10
1885, . .	2	3	5	4	1	5	1	1	2	1	1	1	1	1	1	1	1	1	6	6	12
1886, . .	2	3	5	4	1	5	1	1	2	1	1	1	1	1	1	1	1	1	1	12	16*
1887, . .	1	3	4	3	3	6	1	3	4	1	1	1	1	1	2	1	1	1	4	1	5
1888, . .	1	3	4	3	3	6	1	3	4	1	1	2	1	1	3	2	2	2	3	11	14
1889, . .	2	2	4	2	1	3	1	2	3	1	3	4	2	1	6	1	1	1	2	17	19
1890, . .	2	4	6	2	2	4	1	1	2	1	1	2	1	1	3	2	2	2	2	13	15
1891, . .	1	2	3	3	2	5	1	1	2	1	1	2	1	1	3	3	3	3	3	6	9
1892, . .	1	2	3	3	2	5	1	1	2	1	1	2	1	1	3	4	4	4	4	8	12
1893, . .	2	1	3	4	2	6	1	1	2	1	1	2	1	1	3	1	1	1	10	12	16
1894, . .	4	1	5	6	2	8	1	1	2	1	1	2	2	2	4	4	4	4	4	12	16
1895, . .	2	2	4	2	7	9	1	1	2	1	1	2	1	1	3	4	4	4	6	17	23
1896, . .	2	1	3	4	8	12	1	5	6	1	1	2	1	1	3	1	1	1	6	17	23
Totals, .	28	41	69	48	61	109	18	18	36	9	9	18	25	25	50	3	3	6	76	160	236

\* Neglect to provide, 1 female.

† Neglect to provide, 1 female.

‡ Neglect to provide, 1 female.

TABLE 33. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

## HAMPDEN COUNTY.

YEARS.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1877.	5	6	11	2	7	9	6	9	6	1	4	5	8	8	8	1	2	3	1	1	1	7	29	36
1878.	8	6	13	6	14	20	9	9	9	4	4	8	5	5	10	2	2	2	14	14	1	14	39	53
1879.	3	5	8	9	10	19	9	7	7	4	4	8	3	3	11	2	2	2	12	12	1	12	29	41
1880.	5	4	9	6	9	15	5	5	5	7	7	14	3	3	17	2	2	2	11	11	1	11	30	41
1881.	-	2	2	1	3	4	1	1	1	7	7	2	1	1	8	1	1	1	1	1	1	1	11	12
1882.	9	6	15	4	7	11	3	7	7	3	3	6	-	-	10	2	2	2	13	13	-	13	24	37
1883.	9	4	13	13	20	33	3	3	5	3	3	6	-	-	17	2	2	1	24	24	-	24	36	60
1884.	7	5	12	12	20	32	10	9	10	1	1	2	4	4	11	2	2	2	20	20	-	20	41	61
1885.	6	7	13	12	20	32	8	8	16	1	1	2	10	10	11	2	2	2	11	11	-	11	61	68
1886.	4	4	8	10	9	19	13	13	26	2	2	4	5	5	10	1	1	1	14	14	-	14	33	47
1887.	2	2	4	13	21	34	7	7	14	1	1	2	4	4	8	1	1	1	15	15	-	15	36	50
1888.	5	2	7	8	17	25	1	9	10	2	2	4	5	5	10	2	2	2	14	14	1	14	36	50
1889.	3	-	3	11	8	19	13	13	26	5	5	10	6	6	12	2	2	2	15	15	-	15	34	49
1890.	4	2	6	10	31	41	5	5	10	1	1	2	6	6	12	-	-	-	14	14	-	14	35	49
1891.	3	4	7	14	16	30	2	2	4	2	2	4	8	8	16	8	8	16	19	19	1	19	45	64
1892.	7	5	12	4	7	11	3	17	9	2	2	4	1	1	5	1	1	2	11	11	-	11	28	39
1893.	6	8	14	8	17	25	9	9	18	3	3	6	12	12	24	1	1	2	17	17	-	17	57	74
1894.	8	3	11	11	19	30	15	15	30	10	10	20	1	1	2	2	2	2	19	19	-	19	43	62
1895.	1	4	5	10	17	27	1	11	12	4	4	8	1	1	2	3	3	6	12	12	-	12	40	52
1896.	3	6	9	17	14	31	12	11	23	1	1	2	7	7	14	6	6	12	21	21	-	21	45	66
Totals.	98	84	182	181	269	450	11	179	190	1	54	55	2	94	96	-	35	35	71	71	3	283	718	1,011

TABLE 34. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

## HAMPSHIRE COUNTY.

YEARS.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.			
1877,	2	3	5	4	2	6	1	2	3	2	2	2	1	1	3	1	1	1	6	5	11			
1878,	4	3	7	6	7	13	2	2	1	1	1	1	1	1	3	2	2	2	10	15	25			
1879,	1	2	3	4	2	6	2	2	2	2	2	2	2	2	3	1	1	1	5	7	12			
1880,	1	2	3	4	2	6	2	2	2	2	2	2	2	2	3	1	1	1	1	10	11			
1881,	1	1	2	3	3	6	2	2	2	2	2	2	2	2	1	1	1	1	3	4	7			
1882,	1	1	2	2	3	5	2	2	2	2	2	2	2	2	1	1	1	1	4	4	8			
1883,	2	2	4	3	3	6	2	2	2	2	2	2	2	2	1	1	1	1	4	4	8			
1884,	2	2	4	3	3	6	2	2	2	2	2	2	2	2	1	1	1	1	4	4	8			
1885,	2	2	4	3	3	6	2	2	2	2	2	2	2	2	1	1	1	1	4	4	8			
1886,	1	1	2	1	1	3	1	1	1	1	1	1	1	1	2	2	2	2	2	4	6			
1887,	1	1	2	1	1	3	1	1	1	1	1	1	1	1	2	2	2	2	8	1	9			
1888,	1	1	2	1	1	3	1	1	1	1	1	1	1	1	3	3	3	3	1	4	5			
1889,	1	1	2	1	1	3	1	1	1	1	1	1	1	1	3	3	3	3	1	4	5			
1890,	2	1	3	6	3	9	4	4	3	3	3	3	3	3	4	4	4	4	8	8	16			
1891,	3	1	4	3	3	6	3	3	3	3	3	3	3	3	4	4	4	4	7	7	14			
1892,	3	1	4	3	3	6	3	3	3	3	3	3	3	3	4	4	4	4	7	7	14			
1893,	1	1	2	2	3	5	2	2	2	2	2	2	2	2	1	1	1	1	10	10	20			
1894,	1	1	2	2	3	5	2	2	2	2	2	2	2	2	1	1	1	1	9	9	18			
1895,	1	1	2	2	3	5	2	2	2	2	2	2	2	2	1	1	1	1	7	7	14			
1896,	1	1	2	2	3	5	2	2	2	2	2	2	2	2	1	1	1	1	4	4	8			
Totals,	23	15	38	53	69	122	6	20	26	8	8	8	1	29	30	4	4	4	83	150	233			

\* One female, nullity of marriage.

TABLE 35. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*  
MIDDLESEX COUNTY.

YEARS.	ADULTERY.			DECEPTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			INFORTUNE.			TOTALS.			
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.				
1877, . . .	14	20	34	15	15	30	13	13	10	10	7	10	5	5	5	1	1	1	1	1	1	1	1	1	29	63	92	
1878, . . .	11	11	22	17	20	37	10	10	7	7	7	10	10	10	10	1	1	1	1	1	1	1	1	1	23	62	85	
1879, . . .	8	10	18	10	34	44	10	11	7	7	7	11	11	11	11	1	1	1	1	1	1	1	1	1	19	57	76	
1880, . . .	5	11	16	13	27	40	8	9	2	2	2	10	10	10	10	1	1	1	1	1	1	1	1	1	25	54	79	
1881, . . .	10	11	21	15	23	38	6	6	2	2	2	10	10	10	10	1	1	1	1	1	1	1	1	1	21	38	59	
1882, . . .	6	12	18	14	18	32	7	7	2	2	2	10	10	10	10	1	1	1	1	1	1	1	1	1	21	38	59	
1883, . . .	6	11	17	12	31	43	8	8	2	2	2	10	10	10	10	1	1	1	1	1	1	1	1	1	18	60	78	
1884, . . .	15	12	27	14	28	42	13	14	4	4	4	12	11	11	11	1	1	1	1	1	1	1	1	1	34	58	92	
1885, . . .	9	13	22	22	25	47	9	9	12	12	3	10	10	10	10	1	1	1	1	1	1	1	1	1	30	70	100	
1886, . . .	16	13	29	17	23	40	3	11	14	3	3	10	9	9	9	1	1	1	1	1	1	1	1	1	34	58	92	
1887, . . .	7	9	16	17	36	53	15	15	15	3	3	10	10	10	10	1	1	1	1	1	1	1	1	1	36	59	95	
1888, . . .	6	8	14	20	25	45	3	9	12	3	3	10	9	9	9	1	1	1	1	1	1	1	1	1	24	73	97	
1889, . . .	7	15	22	28	21	49	4	11	15	5	5	10	10	10	10	1	1	1	1	1	1	1	1	1	29	52	81	
1890, . . .	7	6	13	17	18	35	4	7	7	3	3	10	6	6	6	1	1	1	1	1	1	1	1	1	40	58	98	
1891, . . .	3	8	11	27	36	63	4	5	9	3	3	10	3	3	3	1	1	1	1	1	1	1	1	1	24	39	63	
1892, . . .	9	7	16	16	36	52	4	8	12	7	7	10	13	13	13	1	1	1	1	1	1	1	1	1	34	71	105	
1893, . . .	20	26	46	37	64	101	3	24	4	4	4	10	17	18	18	1	1	1	1	1	1	1	1	1	60	140	200	
1894, . . .	11	19	30	23	50	73	2	21	24	25	25	25	21	21	21	1	1	1	1	1	1	1	1	1	36	111	147	
1895, . . .	14	26	40	21	42	63	1	14	15	26	26	26	21	21	21	1	1	1	1	1	1	1	1	1	39	114	153	
1896, . . .	21	23	44	31	49	80	7	19	26	44	44	44	1	1	1	1	1	1	1	1	1	1	1	1	59	139	198	
Totals, . .	206	266	472	386	621	1,007	37	217	254	3	157	160	1	150	151	—	33	33	—	7	7	—	1	5	6	634	1,457	2,091

\* One female, nullity of marriage.

TABLE 36. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

## NORFOLK COUNTY.

YEARS.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1877, .	2	2	4	2	2	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1878, .	6	6	12	6	6	12	6	6	12	6	6	12	6	6	12	6	6	12	6	6	12	6	6	12
1879, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1880, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1881, .	2	2	4	2	2	4	2	2	4	2	2	4	2	2	4	2	2	4	2	2	4	2	2	4
1882, .	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6
1883, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1884, .	2	2	4	2	2	4	2	2	4	2	2	4	2	2	4	2	2	4	2	2	4	2	2	4
1885, .	4	4	8	4	4	8	4	4	8	4	4	8	4	4	8	4	4	8	4	4	8	4	4	8
1886, .	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6
1887, .	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6
1888, .	5	5	10	5	5	10	5	5	10	5	5	10	5	5	10	5	5	10	5	5	10	5	5	10
1889, .	4	4	8	4	4	8	4	4	8	4	4	8	4	4	8	4	4	8	4	4	8	4	4	8
1890, .	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6
1891, .	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6
1892, .	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6
1893, .	2	2	4	2	2	4	2	2	4	2	2	4	2	2	4	2	2	4	2	2	4	2	2	4
1894, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1895, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1896, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Totals, .	48	31	79	73	151	224	6	49	55	1	11	12	2	38	40	1	8	9	—	3	3	132	293	425

\* One female, nullity of marriage.

† One male, nullity of marriage.

‡ One female, nullity of marriage.



TABLE 37. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

## PLYMOUTH COUNTY.

YEARS.	ADULTERY.			DESSERTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			IMPOTENCY.			TOTALS.			
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	
1877,	1	-	1	3	6	9	-	1	1	2	2	4	2	2	4	-	1	1	-	-	-	-	4	11	15	195	425	620
1878,	3	2	5	6	6	12	1	4	5	1	1	2	2	4	6	-	1	1	-	-	-	-	9	23	32	28	61	
1879,	3	5	8	6	6	12	1	4	5	1	1	2	2	4	6	-	1	1	-	-	-	-	10	20	30	35	65	
1880,	1	6	7	6	6	12	-	1	1	-	-	-	5	6	11	-	-	-	-	-	-	-	8	16	24	24	42	
1881,	1	-	1	6	6	12	-	2	2	-	-	-	6	6	12	-	-	-	-	-	-	-	8	16	24	24	42	
1882,	1	1	2	6	10	16	-	2	4	4	-	-	6	6	12	-	-	1	-	-	-	3	7	10	19	26	45	
1883,	1	1	2	6	4	10	-	2	4	2	-	-	2	2	4	-	-	1	-	-	-	3	7	10	23	30	53	
1884,	2	2	4	4	7	11	-	2	6	8	-	-	2	2	4	-	-	1	-	-	-	7	11	18	18	27	45	
1885,	5	1	6	2	5	7	-	3	6	9	-	-	2	2	4	-	-	1	-	-	-	6	7	13	15	22	37	
1886,	5	1	6	4	11	15	-	3	8	11	-	-	2	2	4	-	-	1	-	-	-	7	11	18	18	27	45	
1887,	5	2	7	10	17	27	-	2	2	4	-	-	6	6	12	-	-	1	-	-	-	6	19	25	25	44	69	
1888,	5	2	7	5	15	20	-	2	2	4	-	-	6	6	12	-	-	1	-	-	-	6	16	22	23	39	62	
1889,	5	1	6	6	16	22	-	4	4	8	-	-	5	5	10	-	-	2	-	-	-	10	23	33	38	48	86	
1890,	3	3	6	10	6	16	-	1	2	3	-	-	3	3	6	-	-	2	-	-	-	14	28	42	48	62	110	
1891,	3	4	7	8	21	29	-	6	6	12	-	-	5	5	10	-	-	1	-	-	-	11	22	33	37	49	86	
1892,	4	4	8	4	10	14	-	3	3	6	-	-	7	7	14	-	-	3	-	-	-	8	27	35	35	43	78	
1893,	6	3	9	16	13	29	-	8	7	15	-	-	12	12	24	-	-	8	-	-	-	22	36	58	58	70	128	
1894,	6	2	8	4	23	27	-	1	9	10	-	-	3	3	6	-	-	1	-	-	-	12	39	51	51	63	114	
1895,	7	8	15	8	17	25	-	5	6	11	-	-	3	3	6	-	-	2	-	-	-	16	40	56	56	68	124	
1896,	4	6	10	7	16	23	-	4	4	8	-	-	3	3	6	-	-	2	-	-	-	11	32	43	43	53	96	
Totals,	63	49	112	125	202	327	4	63	67	1	16	17	1	77	78	15	15	30	2	2	4	1	1	2	195	425	620	

TABLE 38. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*  
SUFFOLK COUNTY.

YEARS.	ADULTERY.		DESERTION.		INTOXICATION.		EXTREME CRUELTY.		CRUEL AND ABUSIVE TREATMENT.		NEGLECT TO PROVIDE.		IMPRISONMENT.		IMPOTENCY.		TOTALS.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
1877.	6	25	11	38	49	25	9	21	21	1	1	1	2	3	1	1	18	138
1878.	22	22	29	42	71	27	12	13	13	2	2	1	1	3	1	1	56	171
1879.	18	20	11	36	47	28	5	8	8	1	1	1	1	2	1	1	34	128
1880.	16	23	19	46	66	25	6	15	15	1	1	1	1	2	1	1	42	164
1881.	8	8	16	10	36	11	6	1	1	1	1	1	1	1	1	1	24	87
1882.	7	13	20	13	40	17	5	3	3	4	4	4	1	1	1	1	21	102
1883.	21	17	38	21	45	16	5	18	18	4	4	4	1	1	1	1	45	103
1884.	16	27	43	20	39	25	3	15	15	4	4	4	1	1	1	1	42	107
1885.	24	16	40	19	60	27	9	23	23	1	1	1	1	1	1	1	48	131
1886.	17	19	36	34	55	26	9	13	13	4	4	4	1	1	1	1	56	122
1887.	32	33	65	35	75	32	7	16	17	1	1	1	2	2	1	1	73	234
1888.	21	17	38	16	57	26	6	13	13	3	3	3	2	2	1	1	42	129
1889.	19	16	35	38	76	34	1	18	18	8	8	8	1	1	1	1	67	154
1890.	24	16	40	30	66	22	4	10	10	1	1	1	1	1	1	1	63	118
1891.	29	25	54	43	65	27	11	32	32	3	3	3	1	1	1	1	90	153
1892.	28	27	55	47	79	29	2	2	2	10	10	10	3	3	1	1	90	175
1893.	38	36	74	43	92	33	11	32	32	4	4	4	1	1	1	1	96	197
1894.	31	49	80	41	108	36	6	3	45	14	14	14	1	1	1	1	86	265
1895.	31	31	62	48	72	22	14	1	28	15	15	15	1	1	1	1	89	180
1896.	44	48	92	64	98	45	7	4	31	14	14	14	1	1	1	1	123	234
Totals.	452	438	940	592	1,223	566	145	12	372	91	91	91	20	20	3	2	1,195	2,815
																		4,010

\* Two females nullity of marriage.

† One male, 3 females, nullity of marriage.

\*\* Two males, 6 females, nullity of marriage.

† Two males, 2 females, nullity of marriage.

†† Three males, 3 females, nullity of marriage.

††† Three males, 3 females, nullity of marriage.

† Two males, 4 females, nullity of marriage.

†† Three males, 1 female, nullity of marriage.

††† One male, 3 females, nullity of marriage.

TABLE 39. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*  
WORCESTER COUNTY.

YEARS.	ADULTERY.		DESERTION.		INTOXICATION.		EXTREME CRUELTY.		CRUEL AND ABUSIVE TREATMENT.		NEGLECT TO PROVIDE.		IMPRISON- MENT.		IMPOTENCY.		TOTALS.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
1877, . . .	11	5	5	21	7	8	8	1	5	6	2	2	1	1	1	48	16	64
1878, . . .	6	5	8	12	8	8	1	6	6	4	2	2	1	1	1	33	14	47
1879, . . .	5	9	23	31	8	8	7	4	4	4	2	2	1	1	1	62	28	90
1880, . . .	10	11	16	26	5	5	5	11	11	1	1	1	1	1	1	67	26	93
1881, . . .	2	3	4	5	13	13	5	3	3	3	4	4	1	1	1	13	3	16
1882, . . .	12	9	12	29	6	6	6	1	1	1	1	1	1	1	1	63	24	87
1883, . . .	18	14	12	26	12	13	3	4	4	4	4	4	1	1	1	67	32	99
1884, . . .	13	10	23	42	6	8	3	10	11	7	1	1	1	1	1	83	33	116
1885, . . .	15	8	17	30	7	15	4	7	7	6	1	1	1	1	1	43	29	72
1886, . . .	3	7	21	30	13	16	1	5	5	5	6	6	2	2	2	59	28	87
1887, . . .	14	10	24	45	14	16	1	1	1	6	1	1	1	1	1	60	38	98
1888, . . .	9	6	15	14	10	10	1	1	1	9	3	3	1	1	1	24	24	48
1889, . . .	6	10	16	39	13	14	1	9	9	9	3	3	1	1	1	55	27	82
1890, . . .	6	5	14	24	16	16	1	14	14	14	3	3	1	1	1	63	20	83
1891, . . .	8	10	18	28	20	21	3	12	13	13	6	6	8	8	8	79	24	103
1892, . . .	13	10	23	48	15	15	2	16	16	16	8	8	3	3	3	83	34	117
1893, . . .	11	12	20	31	17	19	1	15	16	16	5	5	1	1	1	82	31	113
1894, . . .	7	12	19	52	17	19	1	13	13	13	1	1	1	1	1	82	29	111
1895, . . .	11	7	18	23	14	15	1	16	16	16	4	4	1	1	1	101	36	137
1896, . . .	15	6	22	32	14	14	3	16	16	16	1	1	2	2	2	77	37	114
Totals, . .	195	169	318	479	12	237	58	6	165	171	54	54	9	9	1	1,172	533	1,705

\* One male, nullity of marriage.

TABLE 40. — Total Number of Divorces Granted, by Counties and Statute Causes. — Twenty Years.

COUNTIES.	ADULTERY.			DEBAUCHERY.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			IN- POTENCY.			NULLITY OF MARRIAGE.			TOTALS.								
	Both Sexes.			Females.			Males.			Both Sexes.			Females.			Males.			Both Sexes.			Females.			Males.			Both Sexes.			Females.			Males.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.						
Barnstable, .	26	20	46	49	72	121	-	12	12	-	18	18	-	16	15	-	5	5	-	-	-	-	-	-	-	-	76	142	217							
Berkshire, .	47	62	109	92	180	252	2	54	56	3	36	39	2	53	55	-	11	11	1	3	4	-	2	2	-	-	147	381	528							
Bristol, .	150	137	287	190	300	490	29	134	163	-	59	59	2	113	115	-	28	28	-	5	5	-	4	4	3	2	374	782	1,156							
Dukes and Nan- tucket, .	4	-	4	14	17	31	1	6	7	-	6	6	1	10	11	-	2	2	-	-	-	-	-	-	-	-	20	41	61							
Essex, .	222	234	456	389	738	1,127	29	209	238	1	100	101	2	222	224	-	29	29	3	4	7	-	-	-	-	-	646	1,536	2,182							
Franklin, .	28	41	69	43	61	109	-	18	18	-	9	9	-	25	25	-	3	3	-	3	3	-	-	-	-	-	76	160	236							
Hampden, .	98	84	182	181	269	450	11	179	190	1	54	55	2	94	96	-	35	35	-	3	3	-	-	-	-	-	293	718	1,011							
Hampshire, .	23	15	38	53	69	122	6	20	26	-	8	8	1	29	30	-	4	4	-	4	4	-	-	-	1	1	83	150	233							
Middlesex, .	206	266	472	336	621	1,007	37	217	254	3	157	160	1	160	151	-	33	33	-	7	7	1	5	6	-	1	634	1,457	2,091							
Norfolk, .	43	31	79	73	151	224	6	49	55	1	11	12	2	38	40	1	8	9	-	3	3	-	-	-	1	2	132	293	425							
Plymouth, .	63	49	112	125	202	327	4	63	67	1	16	17	1	77	78	-	15	15	-	2	2	1	1	2	-	-	195	425	620							
Suffolk, .	452	488	940	592	1,223	1,815	118	448	566	1	145	146	12	372	384	-	91	91	-	20	20	3	2	5	17	26	1,195	2,815	4,010							
Worcester, .	195	169	364	318	479	797	12	237	249	-	58	58	6	165	171	-	54	54	-	9	9	1	1	2	1	-	533	1,172	1,705							
The State, .	1,562	1,596	3,158	2,510	4,362	6,872	255	1,046	1,301	11	677	688	32	1,363	1,395	1	318	319	4	63	67	6	15	21	22	32	4,403	10,072	14,475							

## DEATHS.

The total number of deaths for the year 1896 was 49,381, which was 1841 more deaths than the number reported in 1895, and 2,590 more than the number reported in 1894.

It exceeded the average mortality of the five years ending 1896 by 1,053. The death rate for the year was 19.32 per thousand of the estimated living population, which was greater than the previous year, but less than the rate in any year since 1886 except 1889 and 1894.

The deaths of infants under one year was 11,765, which was the largest number in the last twenty years. The lowest infant mortality in the twenty-year period was 5,855 in 1879.

The percentage of deaths of children under one year of age to the total mortality in 1896 was 23.82 as compared with 22.22 in 1895 and 23.29 in 1894. In table 41 is stated the number of deaths and death-rates per 1000 of the living population for each year, and for quinquennial periods from 1851 to 1896 inclusive. The death-rates in non-census years are estimated. The average death rate for forty-five years differs very little from the annual means of the five-year period ending 1895.

In table 42 are stated the death rates for the different counties for the seven census years 1865-1895 and also the number of deaths in each county for the ten-year period 1887-1896.

In all of the counties except Barnstable, Hampden and Worcester there was an increase of deaths over the previous years.

TABLE 41. — *Deaths and Death-rates, 1851-1896.*

YEARS.	Deaths Registered.	Deaths to 1,000 Persons Living.	Annual Means of Quinquennial Periods.
1851, . . . . .	18,984	18·52	} 18·55
1852, . . . . .	18,482	17·61	
1853, . . . . .	20,301	18·85	
1854, . . . . .	21,411	19·38	
1855, . . . . .	20,798	18·87	
1856, . . . . .	20,735	17·99	} 17·93
1857, . . . . .	21,280	18·16	
1858, . . . . .	20,776	17·44	
1859, . . . . .	20,976	17·32	
1860, . . . . .	23,068	18·74	
1861, . . . . .	24,085	19·45	} 20·71
1862, . . . . .	22,974	18·45	
1863, . . . . .	27,751	22·16	
1864, . . . . .	28,723	22·82	
1865, . . . . .	26,152	20·64	
1866, . . . . .	23,637	18·11	} 18·15
1867, . . . . .	22,772	16·95	
1868, . . . . .	25,603	18·53	
1869, . . . . .	26,054	18·35	
1870, . . . . .	27,329	18·75	
1871, . . . . .	27,943	18·67	} 20·80
1872, . . . . .	35,019	22·81	
1873, . . . . .	33,912	21·54	
1874, . . . . .	31,887	19·77	
1875, . . . . .	34,978	21·17	
1876, . . . . .	33,186	19·77	} 18·83
1877, . . . . .	31,342	18·40	
1878, . . . . .	31,303	18·09	
1879, . . . . .	31,801	18·10	
1880, . . . . .	35,292	19·79	
1881, . . . . .	36,458	20·09	} 19·81
1882, . . . . .	36,785	19·92	
1883, . . . . .	37,748	20·09	
1884, . . . . .	36,990	19·36	
1885, . . . . .	38,094	19·61	
1886, . . . . .	37,244	18·61	} 19·37
1887, . . . . .	40,763	19·78	
1888, . . . . .	42,097	19·86	
1889, . . . . .	41,777	19·17	
1890, . . . . .	43,528	19·44	
1891, . . . . .	45,185	19·74	} 19·83
1892, . . . . .	48,762	20·84	
1893, . . . . .	49,084	20·52	
1894, . . . . .	46,791	19·13	
1895, . . . . .	47,540	19·01	
1896, . . . . .	49,381	19·32	

TABLE 42. — *Death-rates by Counties, 1865, 1870, 1875, 1880, 1885, 1890, 1895, and Deaths, 1887-1896.*

	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	STATE.
Death-rates, 1865, .	17.8	17.9	20.4	15.4	21.7	18.4	19.0	20.9	19.1	28.0	19.1	22.0	23.3	21.2	20.6
“ “ 1870, .	14.5	15.4	18.1	14.3	17.4	16.9	19.1	17.1	18.9	22.6	15.6	16.2	23.7	17.9	18.7
“ “ 1875, .	19.1	18.9	20.7	17.2	21.1	19.8	20.4	20.4	20.9	26.2	17.4	18.6	25.7	18.4	21.1
“ “ 1880, .	19.0	16.0	21.4	13.9	20.2	16.1	19.9	18.1	18.1	30.9	16.1	16.8	23.4	18.9	19.7
“ “ 1885, .	18.8	18.0	20.6	25.4	18.1	15.8	18.4	16.9	18.6	33.7	16.7	17.5	24.2	18.1	19.6
“ “ 1890, .	19.4	18.2	20.3	25.4	20.0	15.8	19.6	18.5	18.4	24.5	16.5	16.9	22.3	17.8	19.4
“ “ 1895, .	21.4	16.1	19.5	22.9	18.9	15.2	19.2	16.7	18.0	25.2	16.1	16.7	22.4	17.9	19.0
Deaths, 1887, .	612	1,334	3,400	89	5,320	683	2,229	869	7,538	87	1,761	1,442	10,667	4,722	40,763
“ 1888, .	616	1,419	3,503	123	5,313	668	2,512	946	7,568	95	1,876	1,485	10,873	5,105	42,097
“ 1889, .	542	1,328	3,499	89	5,418	574	2,487	860	7,750	87	1,877	1,412	10,933	4,921	41,777
“ 1890, .	567	1,476	3,778	111	6,007	610	2,653	959	7,948	80	1,968	1,563	10,819	4,989	43,528
“ 1891, .	615	1,436	4,109	109	5,916	699	2,644	969	8,506	80	1,945	1,580	11,357	5,220	45,185
“ 1892, .	640	1,560	4,367	99	6,272	766	3,181	1,051	9,038	120	2,087	1,759	12,013	5,809	48,762
“ 1893, .	592	1,505	4,608	115	6,064	654	2,999	1,037	9,420	88	2,294	1,751	12,280	5,677	49,084
“ 1894, .	559	1,391	4,416	108	5,584	608	2,616	910	8,862	97	2,176	1,677	12,385	5,402	46,791
“ 1895, .	592	1,386	4,266	97	6,213	608	2,941	913	8,982	76	2,165	1,696	12,114	5,491	47,540
“ 1896, .	584	1,547	4,985	98	6,295	642	2,859	931	9,445	84	2,230	1,554	12,449	5,387	49,381

In table 43 there is a statement of the mortality of Massachusetts compared with that of a number of the countries of Europe. This comparative statement embraces a period of twenty years ending with 1890, and of the single years 1891, 1892 and 1893. It is observable that the average death rate in Massachusetts is less than in twelve of the countries and greater than in Denmark, Ireland, Sweden and Norway. The highest death-rate for the twenty year period is 33.7 in Hungary and the lowest in Norway which was 16.9.

TABLE 43.

COUNTRIES.	Average. 1871-90.	1891.	1892.	1893.
Massachusetts, . . . . .	19.67	19.74	20.84	20.52
Hungary (15 years), . . . . .	33.7	33.1	35.0	31.1
Austria, . . . . .	30.6	27.9	28.8	—
Italy, . . . . .	28.6	26.2	26.3	25.3
Germany (19 years), . . . . .	26.0	23.4	24.1	24.6
Prussia, . . . . .	25.6	22.9	23.4	24.2
France, . . . . .	22.8	22.6	22.6	—
Holland, . . . . .	22.6	20.7	21.0	19.2
Switzerland, . . . . .	22.1	20.8	19.3	20.5
Belgium, . . . . .	21.4	21.0	21.8	20.3
Scotland, . . . . .	20.4	20.7	18.5	19.4
England and Wales, . . . . .	20.3	20.2	19.0	19.2
United Kingdom, . . . . .	19.9	20.0	19.0	19.1
Denmark, . . . . .	19.0	20.0	19.4	18.9
Ireland, . . . . .	18.0	18.4	19.4	17.9
Sweden, . . . . .	17.6	16.8	17.9	—
Norway, . . . . .	16.9	17.5	17.8	16.4

In the Report for the year 1895 a table (49) was published showing a few state comparisons. The value of such a table is not great under present conditions inasmuch as there is no uniform system of classification throughout the different States of the Union and none correspond exactly with those of foreign countries.

The State of Michigan, through the work of Dr. Cressy L. Wilbur, Chief of Division of Vital Statistics, has taken the



initial step toward a more modern system of classification; and it is to be hoped that a new, better and uniform system may be adopted by all the States in the near future. The table referred to is omitted from this year's report.

In table 44 it appears that the total mortality for 1896 was greater than that of 1895 and the mortality of every month, except January, February, March, September, October and November was greater than the corresponding month in 1895. The greatest difference was in the month of July. The greatest number of deaths occurred in July, and the third quarter of the year, and the least in November, and the last quarter. In the year 1895 the greatest number of deaths occurred in August.

TABLE 44. — *Relation of the Mortality-rate to Seasons of the Year. — 1895-1896.*

	Deaths registered in each Month.		Deaths registered in each Quarter.		Monthly Percentage of Total Mortality.		Quarterly Percentage of Total Mortality.	
	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.
January, .	3,830	3,825	} 13,026	11,783	8.06	7.74	} 27.40	23.86
February, .	4,544	3,756			9.56	7.61		
March, .	4,652	4,202			9.79	8.51		
April, .	3,908	4,122	} 10,680	11,784	8.22	8.35	} 22.46	23.86
May, .	3,651	4,040			7.68	8.18		
June, .	3,121	3,622			6.56	7.33		
July, .	3,917	5,423	} 12,806	14,913	8.24	10.98	} 26.94	30.20
August, .	4,771	5,391			10.04	10.92		
September, .	4,118	4,099			8.66	8.30		
October, .	3,823	3,738	} 11,028	10,901	8.04	7.57	} 23.20	22.08
November, .	3,492	3,351			7.34	6.79		
December, .	3,713	3,643			7.81	7.72		
THE YEAR,	47,540	49,381	47,540	49,381	100.00	100.00	100.00	100.00

In table 45 are presented the percentages of deaths by quarters of the year for a period of twenty years. The highest percentage occurred in the first quarter in 1892; in the second quarter in 1885; the third quarter in 1896, and the last quarter in 1891.

TABLE 45. — *Percentages of Deaths, by Quarters. — 1877–1896.*

	PERCENTAGES OF DEATHS, BY QUARTERS ENDING WITH—			
	March.	June.	September.	December.
1877, . . . . .	24·4	22·2	29·7	23·7
1878, . . . . .	23·8	22·2	28·5	25·5
1879, . . . . .	27·4	23·3	26·2	23·1
1880, . . . . .	23·5	23·4	28·6	24·5
1881, . . . . .	25·0	23·4	27·6	24·0
1882, . . . . .	24·1	24·1	28·7	23·1
1883, . . . . .	23·9	24·7	28·3	23·1
1884, . . . . .	24·1	22·2	28·5	25·2
1885, . . . . .	26·5	24·9	27·7	20·9
1886, . . . . .	23·9	23·0	28·6	24·5
1887, . . . . .	24·1	23·4	28·8	23·7
1888, . . . . .	26·6	23·6	27·8	22·0
1889, . . . . .	23·5	24·1	28·9	23·5
1890, . . . . .	27·9	21·9	27·8	22·3
1891, . . . . .	23·1	23·7	27·2	26·0
1892, . . . . .	29·5	22·5	26·5	21·5
1893, . . . . .	24·9	24·2	27·2	23·7
1894, . . . . .	25·6	22·6	28·9	22·9
1895, . . . . .	27·4	22·5	26·9	23·2
1896, . . . . .	23·9	23·9	30·2	22·0

*Sex.* — Table 46 presents the mortality of males and females from 1860 to 1896, the ratio of the mortality of males to that of females, and also the mortality rate of each sex, the latter being given by census years only. It will be seen that the ratio of deaths of males exceeded that of females in the period of the war 1862–1865, in 1865, 1868, 1871–1873, 1888, 1889 and 1891; and in the five-year period 1892–1896, there has been a gradual annual increase in the ratio of males. In the census years 1865, 1870, 1875, 1880, 1885, 1890 and 1895 the population of females exceeded that of the males.

TABLE 46.—*Mortality of Males and Females compared.—1860–1896.*

	Deaths of Males.	Deaths of Females.	Deaths of Males to 100 Deaths of Females.	Death-rate of Males.	Death-rate of Females.
1860, . . . . .	11,444	11,547	99·9	19·3	18·4
1862–65 (4 years of war),	54,407	50,994	106·7	—	—
1865, . . . . .	13,085	13,024	100·5	21·7	19·6
1866, . . . . .	11,601	12,003	96·6	—	—
1867, . . . . .	11,359	11,369	99·8	—	—
1868, . . . . .	12,871	12,695	101·4	—	—
1869, . . . . .	12,777	13,231	96·6	—	—
1870, . . . . .	13,699	13,598	100·7	19·5	18·6
1871, . . . . .	13,985	13,931	100·4	—	—
1872, . . . . .	17,717	17,256	102·7	—	—
1873, . . . . .	17,242	16,642	103·6	—	—
1874, . . . . .	15,912	15,939	99·9	—	—
1875, . . . . .	17,329	17,619	98·4	21·8	20·5
1876, . . . . .	16,485	16,669	98·8	—	—
1877, . . . . .	15,427	15,894	97·1	—	—
1878, . . . . .	15,284	15,986	95·6	—	—
1879, . . . . .	15,628	16,142	96·8	—	—
1880, . . . . .	17,426	17,852	97·6	20·3	19·3
1881, . . . . .	18,147	18,296	99·2	—	—
1882, . . . . .	18,360	18,418	99·6	—	—
1883, . . . . .	18,840	18,904	99·6	—	—
1884, . . . . .	18,418	18,567	99·2	—	—
1885, . . . . .	18,889	19,205	98·4	20·2	19·0
1886, . . . . .	18,585	18,659	99·6	—	—
1887, . . . . .	20,329	20,434	99·5	—	—
1888, . . . . .	21,234	20,863	101·8	—	—
1889, . . . . .	20,978	20,799	100·9	—	—
1890, . . . . .	21,767	21,761	100·0	20·0	18·9
1891, . . . . .	22,672	22,513	100·7	—	—
1892, . . . . .	24,643	24,119	102·2	—	—
1893, . . . . .	24,899	24,185	102·9	—	—
1894, . . . . .	23,788	23,003	103·4	—	—
1895, . . . . .	24,175	23,365	103·5	19·9	18·2
1896, . . . . .	25,140	24,241	103·7	—	—

In table 47 the deaths by age and sex are given for certain periods of life, for the years 1895 and 1896; by which it appears that in the year 1896, 1,371 more males than females died under one year, and the excess in the deaths of males over females was 1,509 under five years of age. From twenty to thirty years the deaths of the females exceeded those of the males by 38, and for all other ages the deaths of the females exceeded those of the males by 542.

TABLE 47. — *Deaths at Different Ages. — 1895-1896.*

	UNDER 1 YEAR.		UNDER 5 YEARS.		20 TO 30.		ALL OTHERS.		TOTALS.	
	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.
I. Deaths, . . .										
{ Males, . . .	5,919	6,568	8,808	9,050	2,061	2,041	13,806	14,049	24,175	25,140
{ Females, . . .	4,645	5,197	6,894	7,541	2,040	2,079	14,431	14,591	23,365	24,241
{ Totals, . . .	10,564	11,765	15,202	16,521	4,101	4,120	28,237	28,640	47,540	49,381
II. Percentages for each sex, . . .										
{ Males, . . .	24.48	26.12	34.37	35.99	8.52	8.11	57.10	55.85	-	-
{ Females, . . .	19.88	21.44	29.56	31.23	8.73	8.61	61.76	60.19	-	-
III. Percentages for each period of life, . . .										
{ . . .	22.22	23.82	31.98	33.86	863	8.34	59.39	57.99	-	-
IV. Females to 1,000 males, . . .	785	784	830	833	990	1,018	1,045	1,038	966	964

Table 48 presents the ratio of deaths at certain ages, as compared with the total number, for a period of twenty years. The percentage of deaths under five years of age was greater than that of any year since 1880.

TABLE 48. — *Deaths at Different Ages. — Percentages. — Twenty Years.*

	Under 1 Year.	Under 5 Years.	20 to 30.	All Others.
1877, . . . . .	20·24	35·94	9·47	54·89
1878, . . . . .	19·77	34·50	9·05	56·45
1879, . . . . .	18·41	31·95	9·29	58·76
1880, . . . . .	20·34	34·58	9·27	56·15
1881, . . . . .	20·27	32·80	10·01	57·19
1882, . . . . .	20·22	31·21	10·16	58·63
1883, . . . . .	19·89	31·39	10·04	58·57
1884, . . . . .	20·91	32·33	9·61	58·05
1885, . . . . .	20·08	31·41	9·16	59·42
1886, . . . . .	21·07	31·61	9·45	58·94
1887, . . . . .	20·89	32·26	9·51	58·23
1888, . . . . .	21·07	32·09	9·49	58·42
1889, . . . . .	21·79	32·67	9·26	58·07
1890, . . . . .	22·11	31·86	9·03	59·11
1891, . . . . .	22·54	31·58	8·45	59·96
1892, . . . . .	21·84	31·22	9·00	59·77
1893, . . . . .	22·39	32·47	8·81	58·73
1894, . . . . .	23·29	33·60	8·50	57·91
1895, . . . . .	22·22	31·98	8·63	59·39
1896, . . . . .	23·82	33·86	8·34	57·99

Infant Mortality : — The number of deaths under one year of age for 1896 was 11,765, or 23·82 to the total mortality. This was greater by 792 deaths than the average for the five years, 1892–1896.

As compared with the number of births, the ratio 15·78 per cent. is the least in any single year since 1886, except 1895.

TABLE 49. — *Infant Mortality. — Twenty Years, 1877-1896.*

	Births.	Deaths under One Year.	Total Deaths.	Deaths under One Year to 100 Births.	Percentage of Deaths under One to Total Deaths.
1877, . . .	41,850	6,343	31,342	15·15	20·24
1878, . . .	41,238	6,189	31,303	15·01	19·77
1879, . . .	40,295	5,805	31,801	14·52	18·41
1880, . . .	44,217	7,190	35,292	16·26	20·34
1881, . . .	45,220	7,389	36,458	16·34	20·27
1882, . . .	45,670	7,438	36,785	16·30	20·22
1883, . . .	47,285	7,511	37,748	15·88	19·89
1884, . . .	48,615	7,735	36,990	15·91	20·91
1885, . . .	48,790	7,626	38,094	15·63	20·03
1886, . . .	50,788	7,848	37,244	15·45	21·07
1887, . . .	53,174	8,514	40,763	16·01	20·89
1888, . . .	54,893	8,870	42,097	16·16	21·07
1889, . . .	57,075	9,105	41,777	15·95	21·79
1890, . . .	57,777	9,625	43,528	16·66	22·11
1891, . . .	63,004	10,186	45,185	16·17	22·54
1892, . . .	65,824	10,649	48,762	16·17	21·84
1893, . . .	67,192	10,990	49,084	16·36	22·39
1894, . . .	66,936	10,899	46,791	16·28	23·29
1895, . . .	67,545	10,564	47,540	15·64	22·22
1896, . . .	72,343	11,765	49,381	15·78	23·82

Table 50. According to this table, it will be observed that the mortality changes in conformity to the age. The highest rate is under one year. It is to be regretted that the materials for 1890 could not be found to complete the table, as the only true way to find the rate of death.

In table 51 is given the average age at death of all who have died in the state, by counties, for forty-five years in quinquennial periods. In every county there was an increase in the average age, as compared with the average for thirty years, ending 1880. The average of the ages at death in the five-year period, 1891-1895, is greater in every County than that of the preceding five years, except Dukes, Hampshire, and Suffolk Counties.

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TABLE 50. — *Population, Deaths and Death-rates per 1,000 Living at Specified Ages, 1865-1895.*

	ALL AGES.	Under 1.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and Over.	Unknown.
Population, 1865,	1,207,031	22,719	132,943	143,301	126,091	117,171	225,568	185,543	142,831	94,440	52,216	26,675	8,316	1,303	
Deaths, 1865,	26,152	4,909	9,191	1,383	651	1,128	2,537	2,108	1,604	1,087	1,940	1,890	1,390	186	
Death-rates, 1865,	20.64	206.28	68.62	9.63	5.14	9.63	12.53	11.68	11.96	17.49	23.90	70.48	163.28	-	
Population, 1870,	1,457,251	32,987	154,899	189,796	143,371	142,184	274,869	214,151	162,689	106,348	62,401	31,895	9,737	41	
Deaths, 1870,	27,229	6,206	9,572	825	566	1,027	2,533	2,375	1,947	1,537	2,045	2,194	1,654	103	
Death-rates, 1870,	18.75	188.13	62.92	8.90	3.74	7.23	10.43	10.63	11.96	16.96	30.06	68.56	170.04	-	
Population, 1875,	1,651,912	34,040	173,855	163,738	148,365	185,938	310,361	240,946	182,832	124,430	79,186	38,833	11,107	10,303	
Deaths, 1875,	34,978	7,712	12,823	1,803	706	1,267	3,248	2,743	2,361	2,356	2,760	2,939	1,944	189	
Death-rates, 1875,	21.17	226.56	73.96	9.77	4.72	7.73	10.49	11.30	13.97	18.59	34.79	71.11	176.41	-	
Population, 1880,	1,783,086	37,587	179,207	171,696	161,425	167,565	343,701	264,413	203,515	142,053	91,019	44,337	12,135	-	
Deaths, 1880,	35,292	7,190	12,213	1,463	611	1,104	3,369	731	2,354	2,538	3,104	3,943	2,489	1,613	
Death-rates, 1880,	19.79	191.28	68.11	8.62	3.78	6.58	9.51	10.39	11.71	17.86	33.99	78.14	184.08	-	
Population, 1885,	1,942,141	35,888	178,888	181,842	176,551	187,247	384,450	288,319	222,920	156,700	101,019	49,335	16,516	144	
Deaths, 1885,	38,994	7,623	11,956	1,356	667	1,190	3,492	3,062	2,889	3,090	3,678	3,740	2,859	133	
Death-rates, 1885,	19.61	212.49	67.00	7.46	3.77	6.35	9.08	10.63	13.96	19.71	36.19	76.16	182.28	-	
*Population, 1890,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Deaths, 1890,	43,228	9,625	13,570	1,292	697	1,361	3,931	3,552	3,396	3,643	4,386	4,947	3,116	149	
Death-rates, 1890,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Population, 1895,	2,500,183	48,933	235,647	224,119	202,900	225,881	521,392	400,134	282,781	190,511	125,388	61,011	18,510	3,016	
Deaths, 1895,	47,540	10,564	15,202	1,397	646	1,207	4,101	3,873	3,578	4,080	4,938	5,098	3,418	77	
Death-rates, 1895,	19.01	215.89	64.51	6.23	3.18	5.34	7.08	9.67	12.65	20.45	39.37	82.41	184.68	-	

\* Population by ages not obtainable.

TABLE 51. — *Average Ages at Death, by Counties. — 1851-1895.*

YEARS.	State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1851-1855 (mean), . . .	27.07	30.63	33.07	28.08	39.36	28.14	35.56	28.94	34.32	25.47	37.45	28.02	32.68	20.10	29.61
1856-1860, . . .	27.72	32.49	32.66	29.18	42.28	27.68	35.26	28.89	34.60	26.57	37.76	28.97	31.12	21.83	29.34
1861-1865, . . .	28.14	34.23	32.09	29.27	43.56	28.08	27.29	27.87	32.16	27.29	44.61	27.63	33.30	23.00	28.81
1866-1870, . . .	30.31	40.11	34.43	32.64	47.01	30.35	40.30	28.12	37.21	29.29	53.52	31.85	39.18	24.51	31.31
1871-1875, . . .	29.34	40.05	33.25	30.22	48.72	30.17	39.56	26.15	34.60	28.26	51.28	33.39	39.25	23.68	32.07
1876-1880, . . .	31.64	44.37	36.32	30.06	49.99	31.39	43.49	28.66	38.09	30.27	53.33	35.32	41.90	26.90	33.81
Average of 30 years, . . .	29.04	36.96	33.64	29.91	45.08	29.30	38.58	27.94	35.16	27.86	46.15	30.95	36.24	23.34	30.82
1881-1885, . . .	33.37	49.34	35.85	32.04	50.77	34.77	43.50	28.86	40.05	33.12	51.96	39.03	42.72	28.55	34.33
1886-1890, . . .	33.91	49.41	35.85	31.08	52.71	34.86	44.05	30.62	40.15	32.79	56.52	38.83	44.01	30.46	35.25
1891-1895, . . .	34.73	50.10	37.58	29.99	52.67	35.82	45.00	31.47	37.51	33.76	55.84	39.72	44.81	30.32	35.94



In table 52 are presented by counties the percentages of deaths by nativity for 1896. From this table it appears that the ratio of deaths of the native-born to the total mortality of those whose parentage was known was the greatest in Dukes, Nantucket and Barnstable, and the least in Middlesex and Suffolk counties.

In reports for other years has been published here a table relative to the deaths of persons reported as having lived one hundred years or more. In table XII page 78 are stated the names and other principal data relative to those persons who have died in 1896 who were reported as having lived one hundred years or more, and it is not necessary to repeat this table. Of the whole number reported in 1896, 90·9 per cent were females and 36·4 per cent were of foreign birth. All had been married.

TABLE 52. — *Nativity of those whose Deaths were Registered in 1896, by Counties.*

COUNTIES.	NATIVE BORN.		FOREIGN-BORN.		NATIVITY NOT STATED.		TOTALS.	
	Nos.	Percent-ages.	Nos.	Percent-ages.	Nos.	Percent-ages.	Nos.	Totals.
Barnstable, .	507	86·21	64	10·96	13	2·23	584	100·00
Berkshire, .	1,155	74·66	360	23·17	32	2·07	1,547	100·00
Bristol, .	3,630	72·83	1,321	26·49	34	0·68	4,985	100·00
Dukes, .	91	92·86	6	6·12	1	1·02	98	100·00
Essex, .	4,751	75·47	1,480	23·51	64	1·02	6,295	100·00
Franklin, .	535	83·33	97	15·12	10	1·55	642	100·00
Hampden, .	2,124	74·29	706	23·72	29	0·99	2,859	100·00
Hampshire, .	729	78·30	193	20·73	9	0·97	931	100·00
Middlesex, .	6,791	71·90	2,564	27·15	90	0·95	9,445	100·00
Nantucket, .	79	94·05	5	5·05	—	—	84	100·00
Norfolk, .	1,707	76·54	489	21·93	34	1·53	2,230	100·00
Plymouth, .	1,511	81·50	317	17·10	26	1·70	1,854	100·00
Suffolk, .	8,354	67·09	3,987	32·03	108	0·08	12,449	100·00
Worcester, .	3,921	72·90	1,395	25·94	62	1·16	5,378	100·00
Totals, .	35,885	72·67	12,984	26·39	512	1·04	49,381	100·00

## CAUSES OF DEATHS.

The total number of deaths for the year 1896 was 49,381. Of this total there were 494 cases reported as from causes unknown or ill-defined, comprising 111 deaths from hemorrhage, 96 from tumor, 3 from inflammation, and 284 deaths the causes of which were not stated on the returns. The percentage to the total mortality for these unspecified causes for 1896 was 1.06, as compared with .94 in 1895, 1.0 in 1894 and 1.1 per cent in 1893. In the Registration Report of 1890 the average percentage from these causes for the decade 1871-1880 was stated as 3.21, and the subsequent decade, 1881-1890, was 1.37. It is obvious from these data that there is much improvement in the diagnosis, tending to a better registration. In table 53 are presented the percentages of each class of diseases from specified causes for a period of ten years, ending 1896. A comparison with former reports shows that there is an average decreased percentage in the class of deaths from Zymotic, Constitutional, Developmental and Violent causes, and an increased percentage in the class of Local diseases.

I. *Zymotic Causes*: — Table 54 exhibits the statistics of the principal Zymotic or infectious diseases for a period of ten years, 1887-1896. By this table it appears that the sum of these diseases in 1896 was greater than that of any year in the decade except 1893 and 1894, and 224 greater than that for the ten-year period.

The deaths from Dysentery were very largely in excess not only of those of the previous year but also 155 more than the average mortality from this disease in the ten-year period.

The mortality from Typhoid fever was in excess of that in 1895 but the total number of deaths was less by 91 than the average number for the ten-year period.

TABLE 53.—*Percentage of Causes of Death, by Classes.\*—Ten Years.*

YEARS.	CLASSES.				
	Zymotic.	Constitutional.	Local.	Developmental.	Violent Deaths.
1887, . . . . .	19·7	22·6	42·7	10·7	4·2
1888, . . . . .	19·1	21·8	43·7	10·2	4·0
1889, . . . . .	19·2	21·5	43·5	10·5	4·0
1890, . . . . .	18·6	21·2	44·8	10·1	4·2
1891, . . . . .	18·3	20·0	46·5	10·2	4·1
1892, . . . . .	18·9	19·1	46·9	9·8	4·3
1893, . . . . .	17·8	19·1	47·8	9·6	4·5
1894, . . . . .	18·7	19·8	46·2	9·6	4·8
1895, . . . . .	17·0	20·2	47·5	9·7	4·6
1896, . . . . .	17·3	19·7	47·4	10·0	4·7
Average, . . . . .	18·5	20·5	45·7	10·0	4·3

\* Excluding deaths from unspecified causes, and still-births.

TABLE 54.—*Mortality from Prominent Zymotic Diseases.—Ten Years.*

YEARS.	DISEASES.									
	Dysentery.	Typhoid Fever.	Whooping-cough.	Croup.	Diphtheria.	Measles.	Scarlatina.	Cholera Infantum.	Small-pox.	Totals.
1887, . . . . .	266	922	232	532	1,096	455	594	2,131	3	6,231
1888, . . . . .	248	943	245	500	1,331	219	504	2,195	8	6,193
1889, . . . . .	299	891	310	484	1,730	171	185	2,156	4	6,232
1890, . . . . .	220	835	363	387	1,239	114	196	2,491	1	5,846
1891, . . . . .	234	821	219	311	907	236	246	2,771	—	5,745
1892, . . . . .	193	827	248	350	1,105	88	669	2,898	2	6,380
1893, . . . . .	231	750	274	322	1,072	276	810	2,704	9	6,448
1894, . . . . .	216	748	435	293	1,508	98	649	2,676	33	6,656
1895, . . . . .	209	680	269	352	1,432	117	483	2,377	—	5,919
1896, . . . . .	407	723	282	353	1,324	137	249	2,957	—	6,432
Average, . . . . .	252	814	288	388	1,274	191	459	2,506	*6	6,208

\* Average for seven years.

The deaths from Whooping Cough were 13 more than the previous year, but 16 less than the average deaths from this cause for the decade. The mortality from Diphtheria was less by 108 deaths than the previous year, but higher by 50 than the average for the decade. The deaths from Measles were 137, 54 deaths less than the average for the decade, 1887–1896.

The deaths from Scarlatina show a considerable reduction in 1896 from the four previous years, but are 210 deaths higher than the average for the decade. It is the only disease in the table that is higher than the average, except Diphtheria. The deaths from Cholera-infantum were 2,957, the most in any year of the decade. There were no deaths from Small-pox during the year.

II. *Constitutional Diseases.* — The number ascribed to Tubercular diseases for the year 1896 was 7,365, of which 5,536 deaths were from Pulmonary Consumption, or 11·21 per cent. to the total mortality. The deaths from Cancer were 1,798, which was 3·64 per cent. to the total mortality as compared with 3·67 per cent. in 1895, 3·4 per cent. in 1894, and 3·1 per cent. in 1893.

III. *Local Diseases.* — In table 55 are presented the statistics of the principal local diseases. In 1896 the number of deaths ascribed to Apoplexy, Insanity, Paralysis, and Convulsions (diseases of the nervous system), was 4,301, which was 271 greater than the number reported from the same cause in 1895, 340 more than the number reported in 1894, and 481 more than the average for the decade 1887–1896. The number of deaths from Apoplexy was 2,035, which was 222 more deaths than that of 1895, and 508 more than the average for the ten year period. The number of deaths from Paralysis was one less than the previous year, and 22 less than the average for the decade.

TABLE 55. — *Mortality from Principal Local Diseases. — Ten Years.*

YEARS.	DISEASES.									
	Apoplexy.	Paralysis.	Insanity.	Convulsions.	Heart Diseases.	Bronchitis.	Pleurisy.	Pneumonia.	Peritonitis.	Bright's Disease, Nephritis and other Kidney Diseases.
1887, .	1,225	1,249	145	861	2,837	1,212	104	3,348	387	1,120
1888, .	1,233	1,277	204	847	3,061	1,326	118	3,716	415	1,318
1889, .	1,220	1,146	214	886	3,280	1,276	95	3,440	462	1,290
1890, .	1,301	1,235	188	889	3,579	1,533	113	4,038	484	1,303
1891, .	1,464	1,214	236	842	3,787	1,658	115	4,337	517	1,496
1892, .	1,603	1,277	253	873	3,910	1,886	216	5,020	564	1,569
1893, .	1,655	1,210	272	883	3,696	1,738	200	5,499	591	1,685
1894, .	1,718	1,145	285	813	3,621	1,572	159	4,101	590	1,788
1895, .	1,813	1,193	234	790	3,769	1,558	171	4,652	703	1,926
1896, .	2,035	1,192	238	836	3,871	1,452	182	4,703	587	2,009
Average,	1,527	1,214	227	852	3,541	1,521	147	4,285	540	1,550

The number of deaths of infants reported as having died of causes incident to the time of birth was 1,324. Heretofore it has been customary in this computation to include the still-born. There seems no good reason for considering in statistics relative to the causes of death cases which never had independent life. In comparison with 1895 the number of children born alive in 1896 who died of the above mentioned causes was 61 more than the number of the preceding year.

Table 56 contains no figures relative to the still-born, differing in this respect from the corresponding table in previous years.

TABLE 56. — *Mortality from Chief Developmental Causes. — Ten Years.*

YEARS.	DISEASES.					
	Teething.	Infantile, Premature.	Child-birth.	Abortion.	Puerp. Convulsions.	Old Age.
1887, . . .	108	826	114	6	27	1,961
1888, . . .	109	859	110	7	27	2,024
1889, . . .	82	911	164	3	38	1,873
1890, . . .	89	861	198	5	25	1,853
1891, . . .	67	914	180	6	38	1,951
1892, . . .	65	1,129	211	8	31	1,895
1893, . . .	50	1,226	235	14	36	1,861
1894, . . .	61	1,179	216	7	45	1,669
1895, . . .	78	697	266	13	30	1,715
1896, . . .	70	1,324	244	5	8	1,739
Average, . .	78	993	194	7	31	1,854

The number of deaths as reported due to Insanity was 4 more than in the year 1895, and 9 more than the average for the decennial period. The Deaths from Convulsions were more by 46 than those of the preceding year, and 16 less than the average for the ten-year period. The deaths from the group of heart diseases were 3,871, an increase of 102 deaths over the previous year, and 330 more than the average of those of the decennial period. The number of deaths from the principal diseases of the respiratory organs — Pneumonia, Bronchitis, and Pleurisy, was 6,337, which was 44 less than those from the same causes for the previous year, but 384 more than the average for the ten-year period, 1887–1896.

From Bronchitis there were 1,452 deaths, which was 106 less than those of the previous year, and 69 less deaths than the average for the decennial period.

From Pleurisy there were 182 deaths, which was greater by 35 than the average for the ten-year period.

The deaths from Pneumonia were 4,703, an increase of 51 deaths over the number reported in the previous year, and 418 more deaths than the average for ten-year period.

The deaths from Peritonitis were 587, which was 116 less than those of the preceding year, 3 less than in 1894, and 47 more than the average for the decennial period.

The number of deaths reported from old age was 1,739, which was greater than those of the previous year, but less than the average for the decade, 1887-1896.

The number of deaths from causes incidental to childbirth was 244, as against an average of 194 for the decennial period.

*Deaths from Violence.* — The total mortality from the principal causes due to violence, either homicidal, suicidal or accidental, was 1,307, an increase of 51 deaths from the preceding year, and 21 more deaths than the year 1894.

TABLE 57. — *Violent Deaths. — Ten Years.*

YEARS.	Burns and Scalds.	Poison.	Railroad Accidents	Drowning and Lost at Sea.	Freezing.	Heat.	Lightning.	Homicide.	Suicide.	Totals.
1887, . .	100	44	273	375	—	84	1	14	165	1,056
1888, . .	113	62	265	349	3	17	3	16	164	992
1889, . .	130	52	241	350	—	9	4	12	175	973
1890, . .	134	63	274	366	—	30	6	18	180	1,071
1891, . .	125	69	300	346	—	30	—	14	168	1,052
1892, . .	162	75	322	342	1	79	10	22	239	1,252
1893, . .	180	90	362	400	1	13	6	18	249	1,319
1894, . .	170	110	298	416	1	33	7	25	226	1,286
1895, . .	170	89	310	387	2	14	3	26	255	1,256
1896, . .	185	63	300	340	1	135	1	19	263	1,307

The deaths of persons drowned and lost at sea were 340, which was less than any year since 1891.

One death is reported as having been caused by lightning and 135 by heat. For further discussion of violent deaths see the Medical Examiners' returns.

*Most prominent causes of death.* — The following are twenty of the most prominent causes of death in their numerical order : —

Consumption, . . . . .	5,536	Infantile, premature, . . . . .	1,324
Pneumonia, . . . . .	4,708	Tabes Mesenterica, . . . . .	1,194
Heart Disease, . . . . .	3,871	Paralysis, . . . . .	1,192
Cholera Infantum, . . . . .	2,957	Enteritis, . . . . .	1,072
Apoplexy, . . . . .	2,035	Convulsions, . . . . .	836
Cancer, . . . . .	1,798	Typhoid Fever, . . . . .	723
Old Age, . . . . .	1,739	Diarrhoea, . . . . .	604
Nephritis and Bright's Disease, . . . . .	1,640	Peritonitis, . . . . .	587
Cephalitis, . . . . .	1,538	Hydrocephalus and Tubercu-	
Bronchitis, . . . . .	1,452	lar Meningitis, . . . . .	533
Diphtheria, . . . . .	1,324		

Of these diseases the most destructive are Consumption, Pneumonia, Heart Disease and Cholera Infantum, varying very little annually from the same relative order.

In table 58 is presented the mortality of each sex from some specified causes in each month for different specified periods of life. In the majority of the diseases the largest number of deaths occurred under five years. In Consumption the greatest number of deaths occurred between 20 and 50 years.

TABLE 58. — *Number of Deaths from Several Specified Causes, of Each Sex, in Each Month and at Different Specified Periods of Life, which were Registered during the Year 1896.*

	THE YEAR 1896.										
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Croup.	Typhoid Fever.	Dysentery.	Cholera Infantum.	Consumption.	Pneumonia.
SEX	Totals, . . . . .	—	197	249	1,924	353	723	407	2,357	5,536	4,703
	Males, . . . . .	—	59	127	685	177	397	179	1,599	2,893	2,480
	Females, . . . . .	—	78	122	639	176	326	228	1,358	2,843	2,223
MONTHS.	January, . . . . .	—	2	16	142	39	64	7	7	477	504
	February, . . . . .	—	4	17	108	35	37	5	3	464	536
	March, . . . . .	—	8	36	90	26	32	4	3	511	644
	April, . . . . .	—	9	27	101	30	33	4	14	522	669
	May, . . . . .	—	10	27	106	19	41	5	25	517	484
	June, . . . . .	—	20	26	97	14	37	10	186	467	265
	July, . . . . .	—	24	15	79	16	44	77	1,309	474	195
	August, . . . . .	—	13	6	70	12	72	168	1,019	447	117
	September, . . . . .	—	2	5	105	22	104	91	306	410	197
	October, . . . . .	—	10	12	147	38	116	19	61	441	277
	November, . . . . .	—	11	28	143	47	86	14	18	376	329
	December, . . . . .	—	24	34	136	55	57	3	6	430	486



TABLE 58 — Concluded.

	THE YEAR 1896.													
	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Croup.	Typhoid Fever.	Dysentery.	Cholera Infantum.	Consump- tion.	Pneumonia.				
Totals,	-	137	249	1,324	353	728	407	2,957	5,536	4,703				
Under 5,	-	118	169	822	289	21	136	2,957	257	1,561				
5 to 10,	-	8	63	347	61	33	24	-	50	114				
10 to 15,	-	3	6	76	2	40	8	-	102	45				
15 to 20,	-	1	3	21	-	89	7	-	479	100				
20 to 30,	-	4	3	19	-	253	20	-	1,785	306				
30 to 40,	-	2	4	20	-	145	16	-	1,316	394				
40 to 50,	-	-	1	11	-	60	22	-	714	466				
50 to 60,	-	-	-	2	-	52	30	-	480	491				
60 to 70,	-	-	-	4	1	16	47	-	269	539				
70 to 80,	-	1	-	1	-	10	47	-	155	448				
Over 80,	-	-	-	1	-	4	50	-	27	237				
Not stated,	-	-	-	-	-	-	-	-	2	2				

AGES.

In the preceding tables the deaths from several causes have been reduced to twenty and ten-year periods. In many of the following tables the mortality has been extended for longer periods.\* In the following table the mortality from Small-pox embraces a period of forty-six years.

During the year 1896 there were no deaths from Small-pox. With the exception of 1886 and 1895 this was the only year in which the State of Massachusetts was exempt from deaths from Small-pox since 1851. The most noteworthy epidemic that occurred during the period of forty-six years was in 1872-73. Since that time the deaths from this disease have been comparatively few and the disease seems under complete control.

TABLE 59. — *Mortality from Small-pox. — Forty-six Years.*

YEARS.	Deaths.	Percentages of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.	YEARS.	Deaths.	Percentages of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.
1851, . . .	117	·61	—	1874, . . .	26	·08	—
1852, . . .	33	·18	—	1875, . . .	34	·09	·2
1853, . . .	38	·19	—	1876, . . .	31	·09	—
1854, . . .	207	·97	—	1877, . . .	24	·08	—
1855, . . .	325	1·56	2·9	1878, . . .	2	·007	—
1856, . . .	140	·68	—	1879, . . .	7	·02	—
1857, . . .	23	·11	—	1880, . . .	38	·11	·21
1858, . . .	12	·10	—	1881, . . .	47	·13	—
1859, . . .	255	1·22	—	1882, . . .	45	·12	—
1860, . . .	334	1·45	2·7	1883, . . .	5	·01	—
1861, . . .	33	·14	—	1884, . . .	3	·008	—
1862, . . .	40	·17	—	1885, . . .	19	·05	·10
1863, . . .	42	·15	—	1886, . . .	—	—	—
1864, . . .	242	·84	—	1887, . . .	3	·007	—
1865, . . .	221	·84	1·7	1888, . . .	8	·019	—
1866, . . .	141	·59	—	1889, . . .	6	·014	—
1867, . . .	196	·82	—	1890, . . .	1	·002	·005
1868, . . .	20	·08	—	1891, . . .	3	·006	—
1869, . . .	59	·22	—	1892, . . .	2	·004	—
1870, . . .	131	·48	·9	1893, . . .	9	·018	—
1871, . . .	294	1·05	—	1894, . . .	33	·070	—
1872, . . .	1,029	2·94	—	1895, . . .	—	—	—
1873, . . .	668	1·97	—	1896, . . .	—	—	—

*Measles.* — Table 60 presents the mortality from Measles for a period of thirty-six years. The highest rate per 10,000 liv-

\* The percentage of deaths to 1,000 living is given in the following tables only for the census years.

ing in census years during this period was 1·8 in 1870, and the lowest in 1895. The smallest number of deaths was in 1879 when only 19 deaths were reported.

TABLE 60.—*Mortality from Measles.—Thirty-six Years.—1861–1896.*

YEARS.	Deaths.	Deaths to 100 Deaths from all Causes.	Death-rates Per 10,000 Living.	YEARS.	Deaths.	Deaths to 100 Deaths from all Causes.	Death-rates Per 10,000 Living.
1861, .	209	·86	—	1879, .	19	·06	—
1862, .	369	1·59	—	1880, .	236	·67	1·3
1863, .	142	·51	—	1881, .	230	·63	—
1864, .	320	1·13	—	1882, .	68	·19	—
1865, .	136	·52	1·1	1883, .	321	·85	—
1866, .	109	·46	—	1884, .	75	·23	—
1867, .	194	·85	—	1885, .	313	·82	1·6
1868, .	287	1·12	—	1886, .	130	·35	—
1869, .	222	·85	—	1887, .	455	1·12	—
1870, .	269	·98	1·8	1888, .	219	·52	—
1871, .	131	·47	—	1889, .	171	·41	—
1872, .	428	1·22	—	1890, .	114	·26	·5
1873, .	180	·53	—	1891, .	236	·52	—
1874, .	161	·50	—	1892, .	88	·18	—
1875, .	233	·67	1·4	1893, .	276	·56	—
1876, .	47	·14	—	1894, .	98	·21	—
1877, .	135	·44	—	1895, .	117	·24	·4
1878, .	305	1·00	—	1896, .	137	·28	—

*Scarlet Fever.*—In table 62 is presented the mortality from Scarlet fever for a period of thirty-six years. The largest number of deaths from this disease occurred in 1864, and the lowest number in 1889. The deaths for 1896 were 249, a decrease from the previous year, and 210 less deaths than the average of the ten-year period 1887–1896.\*

In the number of deaths by counties there is an increase in Barnstable, Dukes and Suffolk counties, and a decrease in all the rest. There were no deaths from Scarlet fever in Nantucket during either of the years 1894, 1895 or 1896.

\* In table 61 are presented the statistics by counties of the deaths from Scarlet fever for the years 1895 and 1896.

TABLE 61. — *Mortality from Scarlet-fever, by Counties. — 1895 and 1896.*

COUNTIES.	DEATHS.		COUNTIES.	DEATHS.	
	1895.	1896.		1895.	1896.
Barnstable, . . .	—	2	Middlesex, . . .	96	23
Berkshire, . . .	5	2	Nantucket, . . .	—	—
Bristol, . . .	40	23	Norfolk, . . .	14	7
Dukes, . . .	—	3	Plymouth, . . .	19	7
Essex, . . .	90	24	Suffolk, . . .	129	132
Franklin, . . .	1	2	Worcester, . . .	36	16
Hampden, . . .	49	7			
Hampshire, . . .	4	1	The State, . . .	483	249

TABLE 62. — *Mortality from Scarlet-fever. — 1861–1896.*

YEARS.	Deaths.	Percentages of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.	YEARS.	Deaths.	Percentages of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.
1861, . . .	1,137	4.66	—	1879, . . .	850	2.63	—
1862, . . .	1,261	5.42	—	1880, . . .	574	1.63	3.2
1863, . . .	1,399	5.01	—	1881, . . .	397	1.09	—
1864, . . .	1,503	5.21	—	1882, . . .	318	.87	—
1865, . . .	807	3.06	6.4	1883, . . .	575	1.52	—
1866, . . .	385	1.58	—	1884, . . .	627	1.69	—
1867, . . .	828	3.63	—	1885, . . .	587	1.54	3.0
1868, . . .	1,369	5.35	—	1886, . . .	331	.89	—
1869, . . .	1,405	5.39	—	1887, . . .	594	1.46	—
1870, . . .	683	2.49	4.7	1888, . . .	504	1.19	—
1871, . . .	867	3.10	—	1889, . . .	185	.44	—
1872, . . .	1,377	3.93	—	1890, . . .	196	.45	.87
1873, . . .	1,472	4.34	—	1891, . . .	246	.54	—
1874, . . .	1,382	4.33	—	1892, . . .	669	1.37	—
1875, . . .	1,684	4.81	10.2	1893, . . .	810	1.65	—
1876, . . .	1,222	3.79	—	1894, . . .	649	1.38	—
1877, . . .	467	1.53	—	1895, . . .	483	1.01	1.93
1878, . . .	404	1.33	—	1896, . . .	249	.05	—

*Diphtheria and Croup.* — The number of deaths from these combined causes in 1896 was 1,677, which was 107 less than the preceding year and 124 less than in 1894, but considerably more deaths than in 1891, 1892, and 1893.

In table 63 are stated the numbers of deaths by counties from these combined causes in 1895 and 1896.

TABLE 63. — *Deaths from Diphtheria and Croup, by Counties. — 1895 and 1896.*

COUNTIES.	DEATHS FROM DIPHTHERIA AND CROUP.		COUNTIES.	DEATHS FROM DIPHTHERIA AND CROUP.	
	1895.	1896.		1895.	1896.
Barnstable, . .	12	6	Middlesex, . .	349	292
Berkshire, . .	53	52	Nantucket, . .	2	1
Bristol, . .	136	137	Norfolk, . .	91	61
Dukes, . .	2	1	Plymouth, . .	29	32
Essex, . .	167	213	Suffolk, . .	695	595
Franklin, . .	3	2	Worcester, . .	134	163
Hampden, . .	92	100	The State, .	1,784	1,677
Hampshire, . .	19	22			

TABLE 64. — *Mortality from Diphtheria and Croup. — Thirty-six Years.*

YEARS.	DEATHS.			PERCENTAGES OF DEATHS FROM ALL CAUSES.			DEATHS TO EVERY 10,000 LIVING.		
	Croup.	Diphtheria.	Totals.	Croup.	Diphtheria.	Totals.	Croup.	Diphtheria.	Totals.
1861, .	461	643	1,104	1.89	2.64	4.53	—	—	—
1862, .	484	663	1,147	2.08	2.85	4.93	—	—	—
1863, .	864	1,420	2,284	3.09	5.08	8.17	—	—	—
1864, .	768	1,231	1,999	2.66	4.27	6.93	—	—	—
1865, .	504	672	1,176	1.91	2.56	4.47	4.0	5.3	9.3
1866, .	431	399	830	1.79	1.65	3.44	—	—	—
1867, .	366	251	607	1.53	1.07	2.60	—	—	—
1868, .	485	297	782	1.92	1.18	3.10	—	—	—
1869, .	473	296	769	1.84	1.15	2.99	—	—	—
1870, .	434	242	676	1.61	.89	2.50	2.9	1.7	4.6
1871, .	473	274	747	1.69	.97	2.66	—	—	—
1872, .	480	273	753	1.38	.78	2.16	—	—	—
1873, .	435	310	745	1.28	.92	2.20	—	—	—
1874, .	411	502	913	1.28	1.56	2.84	—	—	—
1875, .	680	1,200	1,880	1.92	3.39	5.31	4.1	7.3	11.4
1876, .	684	2,610	3,294	2.13	8.11	10.24	—	—	—
1877, .	544	2,634	3,178	1.78	8.65	10.43	—	—	—
1878, .	583	1,934	2,517	1.91	6.35	8.26	—	—	—
1879, .	569	1,734	2,293	1.69	5.24	6.93	—	—	—
1880, .	625	1,769	2,394	1.77	5.01	6.78	3.6	9.9	13.5
1881, .	677	1,706	2,383	1.88	4.67	6.55	—	—	—
1882, .	491	1,280	1,771	1.33	3.48	4.81	—	—	—
1883, .	530	1,091	1,621	1.40	2.89	4.29	—	—	—
1884, .	562	1,084	1,646	1.52	2.93	4.45	—	—	—
1885, .	520	1,003	1,523	1.36	2.62	3.98	2.7	5.1	7.8
1886, .	505	1,053	1,558	1.36	2.82	4.18	—	—	—
1887, .	532	1,096	1,628	1.30	2.63	3.99	—	—	—
1888, .	500	1,331	1,831	1.19	3.16	4.35	—	—	—
1889, .	484	1,730	2,214	1.16	4.14	5.30	—	—	—

TABLE 64 — Concluded.

YEARS.	DEATHS.			PERCENTAGES OF DEATHS FROM ALL CAUSES.			DEATHS TO EVERY 10,000 LIVING.		
	Croup.	Diph- theria.	Totals.	Croup.	Diph- theria.	Totals.	Croup.	Diph- theria.	Totals.
1890, .	387	1,239	1,626	·89	2·85	3·74	1·7	5·5	7·3
1891, .	311	907	1,218	·69	2·01	2·70	—	—	—
1892, .	350	1,105	1,455	·72	2·26	2·98	—	—	—
1893, .	322	1,072	1,394	·66	2·18	2·84	—	—	—
1894, .	293	1,508	1,801	·63	3·22	3·85	—	—	—
1895, .	352	1,432	1,784	·74	3·01	3·75	1·4	5·7	7·1
1896, .	353	1,324	1,677	·71	2·68	3·39	—	—	—

*Typhoid Fever.* — The number of deaths from this disease in 1896 was 723, which was the lowest number except 1895 since 1880. Its percentage of deaths to deaths from all causes was 1·46.

Table 65 presents the statistics of deaths from this disease for thirty-six years, 1861–1896.

In table 66 are presented the deaths by counties from 1887–1896.

TABLE 65. — *Mortality from Typhoid Fever. — 1861–1896. — Thirty-six Years.*

YEARS.	Deaths.	Percentage of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.	YEARS.	Deaths.	Percentage of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.
1861, .	989	4·06	—	1879, .	637	1·94	—
1862, .	1,135	4·88	—	1880, .	882	2·49	4·9
1863, .	1,442	5·16	—	1881, .	1,072	2·94	—
1864, .	1,344	4·66	—	1882, .	1,079	2·94	—
1865, .	1,694	6·43	13·4	1883, .	860	2·28	—
1866, .	1,091	4·53	—	1884, .	875	2·35	—
1867, .	965	4·24	—	1885, .	768	2·02	3·9
1868, .	896	3·49	—	1886, .	800	2·15	—
1869, .	1,205	4·62	—	1887, .	922	2·26	—
1870, .	1,333	4·88	9·1	1888, .	943	2·24	—
1871, .	1,116	3·99	—	1889, .	891	2·13	—
1872, .	1,703	4·86	—	1890, .	835	1·92	3·7
1873, .	1,406	4·15	—	1891, .	821	1·82	—
1874, .	1,147	3·56	—	1892, .	827	1·69	—
1875, .	1,059	3·06	6·4	1893, .	750	1·60	—
1876, .	881	2·74	—	1894, .	748	1·60	—
1877, .	814	2·67	—	1895, .	680	1·43	2·7
1878, .	679	2·23	—	1896, .	723	1·46	—

TABLE 66. — *Deaths from Typhoid Fever, by Counties. — 1887–1896.*

COUNTIES.	DEATHS.									
	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.
Barnstable,	11	6	15	13	11	9	9	6	2	7
Berkshire,	47	57	42	35	38	35	30	47	46	41
Bristol,	98	89	100	56	72	66	64	63	55	63
Dukes,	1	2	3	—	1	3	4	1	1	1
Essex,	129	123	123	139	122	129	117	88	86	100
Franklin,	15	13	11	10	9	11	10	13	12	5
Hampden,	56	93	66	65	59	103	54	36	46	33
Hampshire,	14	21	17	15	17	12	17	18	6	8
Middlesex,	197	180	174	213	186	172	153	173	121	166
Nantucket,	—	1	—	—	—	—	—	—	—	—
Norfolk,	30	42	26	26	32	26	36	34	33	38
Plymouth,	22	37	30	24	26	26	19	23	26	28
Suffolk,	187	182	189	156	161	150	144	146	166	179
Worcester,	115	97	95	83	87	85	93	100	80	54
The State,	922	943	891	835	821	827	750	748	680	723

*Diarrhœal Diseases.* — The number of deaths attributed to this group, comprising Diarrhœa, Dysentery, Cholera infantum, Cholera and Enteritis, was 5,143, an increase of 968 deaths from the previous year. It was also the largest number of deaths since 1880.

TABLE 67. — *Diarrhœal Diseases.* — 1881–1896.

YEARS.	Diarrhœa.	Dysentery.	Cholera Infantum.	Cholera.	Enteritis.	Diarrhœal Diseases.
1881, . . .	458	360	1,861	68	456	3,203
1882, . . .	488	398	2,159	136	528	3,709
1883, . . .	516	336	1,941	84	523	3,400
1884, . . .	522	254	2,081	108	549	3,514
1885, . . .	450	253	1,852	86	608	3,249
1886, . . .	501	243	1,931	77	587	3,339
1887, . . .	560	266	2,131	68	622	3,713
1888, . . .	587	248	2,195	79	670	3,779
1889, . . .	593	299	2,156	77	710	3,835
1890, . . .	618	220	2,491	88	763	4,180
1891, . . .	639	234	2,771	103	874	4,621
1892, . . .	534	193	2,898	103	994	4,722
1893, . . .	543	231	2,704	93	1,096	4,667
1894, . . .	583	216	2,676	97	1,100	4,672
1895, . . .	486	209	2,377	77	1,026	4,175
1896, . . .	604	407	2,957	103	1,072	5,143

*Cholera Infantum.* — The number of deaths from this disease in 1896 was 2,957, which was 580 more than the previous year. The mortality from this cause in 1896 was the greatest in any year since 1872. The number of males that died from this cause during the year was 1,599, and the number of females 1,358.



TABLE 68. — *Mortality from Cholera Infantum, 1871–1896.*

YEARS.	Deaths from Cholera Infantum.	Death-rate per 10,000 of Population.	YEARS.	Deaths from Cholera Infantum.	Death-rate per 10,000 of Population.
1871, . .	1,718	—	1884, . .	2,081	—
1872, . .	3,254	—	1885, . .	1,852	9·52
1873, . .	2,553	—	1886, . .	1,931	—
1874, . .	2,322	—	1887, . .	2,131	—
1875, . .	2,606	15·77	1888, . .	2,195	—
1876, . .	2,087	—	1889, . .	2,156	—
1877, . .	1,927	—	1890, . .	2,491	11·13
1878, . .	1,573	—	1891, . .	2,771	—
1879, . .	1,349	—	1892, . .	2,898	—
1880, . .	2,118	11·31	1893, . .	2,704	—
1881, . .	1,861	—	1894, . .	2,676	—
1882, . .	2,159	—	1895, . .	2,377	9·50
1883, . .	1,941	—	1896, . .	2,957	—

*Consumption.* — The number of deaths registered from Consumption in 1896 was 5,536, which was 50 more deaths than the number registered in the previous year. In the accompanying table, where the mortality from this disease is given for a period of twenty-five years, it will be observed that there has been a decrease in the number of deaths, and that the death-rate per 10,000 of the population has steadily decreased from 1872. The average death-rate of Pulmonary Consumption for the decade 1871–1880 was 32·7, the decade 1881–1890, 29·2, and the five-year period 1891–1895, 23·1. A comparison of the years 1895 and 1896 shows that the number of deaths from this cause was greater in 1896 in the counties of Bristol, Hampshire, Middlesex, Nantucket, Norfolk and Worcester, than in 1895, and less in the other counties, while in Dukes the number was the same in both years.

TABLE 69. — *Mortality from Pulmonary Consumption. — Twenty-six Years.*

YEARS.	Deaths.	Death-rates per 10,000 of Population.	YEARS.	Deaths.	Death-rates per 10,000 of Population.
1871, . .	5,070	—	1884, . .	5,798	—
1872, . .	5,556	—	1885, . .	5,955	30·7
1873, . .	5,556	—	1886, . .	5,897	—
1874, . .	5,284	—	1887, . .	5,871	—
1875, . .	5,738	34·7	1888, . .	5,728	—
1876, . .	5,327	—	1889, . .	5,581	—
1877, . .	5,457	—	1890, . .	5,791	25·9
1878, . .	5,334	—	1891, . .	5,484	—
1879, . .	5,223	—	1892, . .	5,729	—
1880, . .	5,494	30·8	1893, . .	5,527	—
1881, . .	5,886	—	1894, . .	5,463	—
1882, . .	5,865	—	1895, . .	5,486	21·9
1883, . .	5,931	—	1896, . .	5,536	—

TABLE 70. — *Mortality from Pulmonary Consumption, by Counties. 1895 and 1896.*

COUNTIES.	DEATHS.		COUNTIES.	DEATHS.	
	1895.	1896.		1895.	1896.
Barnstable, . . .	52	49	Middlesex, . . .	1,036	1,076
Berkshire, . . .	154	149	Nantucket, . . .	4	8
Bristol, . . .	414	496	Norfolk, . . .	238	261
Dukes, . . .	4	4	Plymouth, . . .	198	196
Essex, . . .	654	612	Suffolk, . . .	1,637	1,618
Franklin, . . .	72	50	Worcester, . . .	627	628
Hampden, . . .	289	276			
Hampshire, . . .	107	113	The State, . . .	5,486	5,536

*Pneumonia.* — The number of deaths from Pneumonia in 1896 was 4,703 an increase over the preceding year by 51 deaths. During the first quarter of the year there were 35·89 per cent of all the deaths from this cause, 30·00 per cent in the second quarter, 10·86 per cent in the third quarter, and 23·25 per cent in the fourth quarter of the year.

In the comparison of the counties for the years 1895 and 1896 it will be observed that there is an increase in deaths in every county, except Barnstable, Essex, Hampden, Hampshire, Plymouth and Worcester counties.

TABLE 71. — *Mortality from Pneumonia, by Months and Quarters.*  
1896.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Months, . . .	504	536	644	669	484	265	195	117	197	277	329	486
Quarters, . . .	1,684			1,418			509			1,092		
Percentages, . .	35.81			30.15			10.82			23.22		

TABLE 72. — *Deaths from Pneumonia, by Counties. — 1895 and 1896.*

COUNTIES.	DEATHS.		COUNTIES.	DEATHS.	
	1895.	1896.		1895.	1896.
Barnstable, . . .	53	42	Middlesex, . . .	849	863
Berkshire, . . .	127	160	Nantucket, . . .	4	7
Bristol, . . .	346	388	Norfolk, . . .	177	182
Dukes, . . .	2	8	Plymouth, . . .	186	107
Essex, . . .	603	565	Suffolk, . . .	1,345	1,522
Franklin, . . .	49	58	Worcester, . . .	522	471
Hampden, . . .	300	261			
Hampshire, . . .	89	69	The State, . . .	4,652	4,703

*Whooping Cough.* — The number of deaths from this disease in 1896 was 282, which was 13 more deaths than the previous year, but 153 less deaths than the year 1894.

TABLE 73. — *Mortality from Whooping-cough, by Counties. — 1887-1896.*

COUNTIES.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.
Barnstable,	1	1	-	2	1	1	1	5	2	1
Berkshire,	6	1	9	19	6	4	4	13	4	7
Bristol,	14	7	24	44	12	36	23	38	11	32
Dukes,	-	-	-	-	-	-	-	1	-	-
Essex,	18	26	27	72	19	25	50	40	36	38
Franklin,	4	10	-	2	4	3	1	-	12	1
Hampden,	7	6	22	14	14	23	17	21	20	17
Hampshire,	1	1	3	12	5	2	2	4	19	1
Middlesex,	29	45	51	62	40	40	41	95	43	75
Nantucket,	-	-	-	-	-	-	-	-	-	1
Norfolk,	10	8	7	15	9	5	12	24	10	8
Plymouth,	7	6	5	16	6	8	8	19	9	7
Suffolk,	122	116	126	72	75	71	63	134	58	81
Worcester,	13	18	36	33	28	30	52	41	45	13
The State,	232	245	310	363	219	248	274	435	269	282

*Brain Diseases.* — The number of deaths from this group of diseases, which includes apoplexy, paralysis, softening of the brain, insanity, cephalitis, and other unspecified diseases of the brain, in 1896 was 5,404, which was greater by 342 deaths than the previous year, and 509 more than the year 1894.

TABLE 74. — *Deaths from Brain Diseases. Thirty-six Years.*  
1861-1896.

YEARS.	Softening of the Brain.	Apoplexy.	Paralysis.	Insanity.	Cephalitis and Unspecified Brain Diseases.	Totals.
1861, . . .	42	274	417	61	764	1,558
1862, . . .	48	251	401	66	716	1,482
1863, . . .	38	268	471	62	798	1,632
1864, . . .	46	321	473	64	1,068	1,972
1865, . . .	43	263	479	75	964	1,824
1866, . . .	58	261	487	106	885	1,797
1867, . . .	41	281	469	111	806	1,708
1868, . . .	56	311	630	91	922	2,010
1869, . . .	67	331	607	87	923	2,015
1870, . . .	74	394	630	103	968	2,169
1871, . . .	71	390	714	89	998	2,262
1872, . . .	94	409	791	103	1,487	2,884
1873, . . .	90	431	858	88	1,184	2,651
1874, . . .	103	433	775	100	1,134	2,545
1875, . . .	99	460	896	118	1,142	2,715
1876, . . .	95	507	826	146	1,053	2,627
1877, . . .	109	544	873	112	1,011	2,649
1878, . . .	118	562	895	152	1,182	2,909
1879, . . .	105	663	928	118	1,132	2,946
1880, . . .	121	746	933	142	1,422	3,364
1881, . . .	112	715	998	129	1,398	3,355
1882, . . .	112	706	1,047	153	1,375	3,393
1883, . . .	122	784	1,056	183	1,417	3,562
1884, . . .	136	857	1,119	166	1,391	3,669
1885, . . .	126	1,003	1,132	188	1,445	3,894
1886, . . .	118	973	1,173	151	1,429	3,844
1887, . . .	118	1,225	1,249	145	1,520	4,257
1888, . . .	117	1,233	1,277	204	1,691	4,522
1889, . . .	121	1,220	1,146	214	1,612	4,313
1890, . . .	109	1,301	1,235	188	1,556	4,389
1891, . . .	129	1,464	1,214	236	1,668	4,711
1892, . . .	119	1,603	1,277	253	1,784	5,036
1893, . . .	124	1,655	1,210	272	1,883	5,144
1894, . . .	113	1,718	1,145	285	1,734	4,995
1895, . . .	107	1,813	1,193	234	1,715	5,062
1896, . . .	113	2,035	1,192	238	1,826	5,404

*Alcoholism.*—The number of deaths recorded in 1896 as due to this cause, including delirium tremens, was 195, an increase of 17 deaths over the preceding year. Of the whole number of deaths from this cause 159 or 81·54 per cent were men and 36 or 18·46 per cent were women.

TABLE 75.—*Deaths from Alcoholism, 1872–1896.*

YEARS.	Deaths.	Ratios to Total Mortality.	Death-rates per 100,000 Living.	YEARS.	Deaths.	Ratios to Total Mortality.	Death-rates per 100,000 Living.
1871, . .	88	3·2	—	1884, . .	125	3·4	—
1872, . .	134	3·8	—	1885, . .	122	3·2	6·8
1873, . .	109	3·2	—	1886, . .	108	2·9	—
1874, . .	107	3·3	—	1887, . .	111	2·7	—
1875, . .	87	2·5	5·2	1888, . .	126	2·9	—
1876, . .	86	2·6	—	1889, . .	122	2·9	—
1877, . .	52	1·6	—	1890, . .	151	3·5	6·7
1878, . .	65	2·1	—	1891, . .	182	4·0	—
1879, . .	68	2·1	—	1892, . .	193	3·9	—
1880, . .	112	3·2	6·3	1893, . .	205	4·2	—
1881, . .	123	3·3	—	1894, . .	150	3·2	—
1882, . .	126	3·4	—	1895, . .	178	3·7	7·1
1883, . .	113	2·9	—	1896, . .	195	4·0	—

In table 76 are presented the deaths by Cancer for a period of twenty-six years, and from this table it appears that the rate in the census years per 10,000 of population has increased from 3·5 in 1875 to 7·0 in 1895, the highest since the commencement of registration. The deaths of females from this cause comprise about two thirds of the total deaths.

TABLE 76. — *Mortality from Cancer, for Twenty-six Years. — 1871-1896.*

YEARS.	Deaths.	Death-rates per 10,000 of Population.	YEARS.	Deaths.	Death-rates per 10,000 of Population.
1871, . .	551	—	1884, . .	1,060	—
1872, . .	542	—	1885, . .	1,087	5·6
1873, . .	611	—	1886, . .	1,104	—
1874, . .	585	—	1887, . .	1,174	—
1875, . .	593	3·5	1888, . .	1,275	—
1876, . .	657	—	1889, . .	1,325	—
1877, . .	646	—	1890, . .	1,387	6·2
1878, . .	807	—	1891, . .	1,395	—
1879, . .	862	—	1892, . .	1,402	—
1880, . .	928	5·6	1893, . .	1,533	—
1881, . .	949	—	1894, . .	1,568	—
1882, . .	987	—	1895, . .	1,749	7·0
1883, . .	1,026	—	1896, . .	1,798	—

In table 77 are presented the deaths from Bright's disease, Nephritis, other Kidney diseases, and Dropsy, with the ratios to the total mortality. In this table Dropsy, which is only a symptom of disease, was largely certified as a cause of death. It has materially decreased since 1882, so that in 1895 the number of deaths ascribed to this cause was 88.

*Diseases of the Kidneys.* — For reasons already explained in the report of 1886, the diseases of the kidneys are considered in one group.

TABLE 77. — *Mortality from Bright's Disease, Nephritis and other Kidney Diseases, and from Dropsy, and Ratios to total Mortality. Forty-six Years.*

YEARS.	Total Mortality.	Deaths from Bright's Disease, Nephritis and other Kidney Diseases.	Ratio to Total Mortality per 1,000.	Deaths from Dropsy.	Ratio to Total Mortality per 1,000.	TOTALS.	Ratio to Total Mortality per 1,000.
1851.	18,984	27	1.4	390	20.6	417	22.0
1852.	18,482	32	1.7	418	22.6	450	24.3
1853.	20,301	35	1.7	465	22.9	500	24.6
1854.	21,414	38	1.8	474	22.1	512	23.9
1855.	20,798	56	2.7	501	24.1	557	26.8
1856.	20,734	51	2.5	487	23.4	538	25.9
1857.	21,280	45	2.1	512	24.1	557	26.2
1858.	20,776	42	2.0	481	23.2	538	25.2
1859.	20,976	56	2.7	522	24.9	578	27.6
1860.	23,068	67	2.9	470	20.4	537	23.3
1861.	24,085	91	3.7	440	18.3	531	22.0
1862.	22,974	96	4.2	467	20.3	563	24.5
1863.	27,751	111	4.0	533	19.2	644	23.2
1864.	28,723	130	4.5	502	17.5	632	22.0
1865.	26,152	173	6.6	492	18.8	665	25.4
1866.	23,637	135	5.7	462	19.5	597	25.2
1867.	22,772	161	7.1	421	18.5	582	25.6
1868.	25,603	206	8.0	470	18.4	676	26.4
1869.	26,054	239	9.2	458	17.6	697	26.8
1870.	27,329	286	10.5	491	17.9	777	28.4
1871.	27,943	370	13.2	527	18.9	897	32.1
1872.	35,019	376	10.7	618	17.6	994	28.3
1873.	33,912	460	13.5	545	16.1	1,005	29.6
1874.	31,887	463	14.5	469	14.7	932	29.2
1875.	34,978	509	14.5	474	13.6	983	28.1
1876.	33,186	488	14.7	445	13.4	933	28.1
1877.	31,342	535	17.1	412	13.1	947	30.2
1878.	31,303	615	19.6	370	11.8	985	31.4
1879.	31,801	693	21.8	380	11.9	1,073	33.7
1880.	35,292	698	19.7	271	7.7	969	27.4
1881.	36,458	825	22.6	292	8.0	1,117	30.6
1882.	36,785	877	23.8	313	8.5	1,190	32.3
1883.	37,748	959	25.4	296	7.8	1,255	33.2
1884.	36,990	1,000	27.0	234	6.3	1,234	33.3
1885.	38,094	1,088	28.6	244	6.4	1,332	35.0
1886.	37,244	1,135	30.5	219	5.9	1,354	36.4
1887.	40,763	1,120	27.4	212	5.2	1,332	32.7
1888.	42,097	1,318	31.3	204	4.8	1,522	36.2
1889.	41,777	1,258	30.1	161	3.8	1,419	33.9
1890.	43,528	1,273	30.0	175	4.0	1,448	33.3
1891.	45,185	1,474	32.6	166	3.7	1,640	36.3
1892.	48,762	1,535	31.5	130	2.7	1,665	34.1
1893.	49,084	1,637	32.3	161	3.3	1,798	36.6
1894.	46,791	1,721	36.8	123	2.6	1,844	39.4
1895.	47,540	1,860	39.1	88	1.8	1,948	41.0
1896.	49,381	1,945	39.4	122	2.5	2,067	41.9



*Heart Disease.* — In table 78 are presented the deaths from Heart disease, and the ratios by sexes, for the census years from 1850 to 1895. The great fatality from this disease will be observed from this table. In 1850 the ratio to 10,000 of population was 3·54, in 1895 the ratio was 14·26. The ratio of males to females was 15·01 to 13·55 from this cause in 1895.

TABLE 78. — *Deaths from Heart Diseases and Ratios by Sexes.*  
*Census Years 1850–1895.*

YEARS.	DEATHS FROM HEART DISEASES.			Sex Un-known.	RATIOS TO 10,000 OF LIVING POPULATION.			Percentage of Total Mortality.
	Males.	Females.	Totals.		Males.	Females.	Totals.	
1850, . .	182	169	352	1	3·72	3·34	3·54	2·12
1855, . .	296	225	521	—	5·38	3·86	4·60	2·51
1860, . .	344	346	690	—	5·76	5·46	5·61	2·99
1865, . .	426	379	805	—	7·07	5·69	6·35	3·07
1870, . .	514	447	962	1	7·30	5·93	6·60	3·52
1875, . .	649	681	1,331	1	8·17	7·82	8·06	3·80
1880, . .	876	850	1,726	—	10·20	9·19	9·68	4·89
1885, . .	1,117	1,110	2,227	—	11·97	11·00	11·46	5·85
1890, . .	1,695	1,722	3,417	—	—	—	15·26	7·85
1895, . .	1,824	1,742	3,566	—	15·01	13·55	14·26	7·50

*Malarial Fevers.* — From Ague and Remittent fever there were reported in 1896, 89 deaths. Four deaths occurred in Berkshire, 12 in Bristol, 10 in Hampden, 1 in Dukes, 4 in Essex, 1 in Franklin, 4 in Hampshire, 27 in Middlesex, 6 in Norfolk, 4 in Plymouth, 8 in Suffolk and 8 in Worcester counties.

*Syphilis.* — From this disease there were reported 76 deaths, the largest number of deaths occurring in Bristol and Suffolk counties.

*Hydrophobia.* — There were 2 deaths from Hydrophobia during the year, 1 in Essex and 1 in Middlesex.

*Glanders.* — There was one death from Glanders during the year, in Franklin county.

*Anthrax or Malignant Pustule.* — There was one death during the year 1896 from this cause, reported from Essex county.

## THE RETURNS OF MEDICAL EXAMINERS.

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Chapter 379 of the Acts of 1885 provides that the Secretary of the Commonwealth "shall prepare, or cause to be prepared from such returns such tabular results as will render them of practical utility" and that these shall annually be reported "to the General Court, in connection with the report of the registry and return of births, marriages and deaths."

In accordance with that provision Tables I. and II. have been prepared. These Tables include all cases where the cause of death has been investigated by the medical examiners, after notice that the death was supposed to have resulted from violence.

As in previous years a careful examination of the returns reveals the fact that the general authorities having to do with cases of sudden or violent or mysterious death still fail to appreciate the nature of the duties of the medical examiner, and it appears that he is often summoned in cases where under the wording of the statute he is not only not required to act but is actually prohibited from acting.

"Medical examiners shall make examination as hereinafter provided upon the view of the dead bodies of such persons *only* as are supposed to have come to their death by *violence*." Sec. 10, Chap. 26, Public Statutes.

The returns for the year 1896 show that over 36 per cent of all the cases examined were cases where the death was from natural causes, and the returns for the last decade show that during the entire period the cases of death from natural causes "including alcoholism" amounted to an average of nearly 39 per cent yearly.

The writer admits that to draw a hard and fast line between cases that should be investigated by the medical examiner and those which should not is a matter of such difficulty as to almost amount to an impossibility; for instance, in the year

1896 the medical examiners investigated 73 cases, or 3·0 per cent of the whole number investigated, where the death was returned as from “still birth” or “premature birth.” Undoubtedly many of these cases were such that a reasonable supposition of infanticide may have been entertained thus clearly bringing the cases within the province of the medical examiner; on the other hand very many were cases of fœtuses in the earliest stages of development which could not at any time have been considered “persons” whose “dead bodies” were to be the subject of official investigation. Inasmuch as the medical examiner is generally notified by some one not having the medical knowledge requisite to enable him to differentiate between bodies of infants viable and those non-viable, there seems no way of relieving the examiner from the duty of viewing all cases of infants whose death he is called on to investigate.

There is, however, as shown by the returns a very large number of cases to which the medical examiner is called, which on the face of things could not have been attended with circumstances causing a supposition of violence. Such cases are those of heart disease, apoplexy and even phthisis, where the death was simply sudden or where no physician had been in recent attendance. To such cases the medical examiner is called in order that a certificate for burial may be obtained, thus putting upon this official the duties which properly belong to another; namely, the city or town physician.

Again, it is not easy to see why cases of deaths from alcoholism are not cases for the medical examiner in every instance. Aside from the cases where alcohol is simply a contributory factor in an accidental, suicidal or homicidal death, a death from alcoholism seems as clearly to be a death from violence, that is, from a cause not natural, as is a case of opium poisoning, and it seems to the writer that such deaths should be classified among the deaths from accident and not grouped with the deaths from natural causes.

The so called “medical examiner” law has been now in operation almost twenty years, and nearly half of the cases investigated receive the attention of the examiner after notification by persons who possibly do not comprehend his duties. It is, however, possible that a proper appreciation of the intent of the provisions of the statute may obtain in the future.

It appears from a comparison of the tables based upon the returns of the registrars and those based upon the returns of the medical examiners that there is a discrepancy especially as to the deaths from homicide and suicide. The reason for this discrepancy is sufficiently obvious, and it is fair to assume that the returns of the medical examiners are the more accurate.

The question of homicide, suicide or accident is often not determined until after the certificate for burial purposes has been furnished to the registrar. This is notably true in cases of hypothetical poisoning, where the long process of chemical examination is necessary for an accurate determination of the facts.

Table 79 sets forth the relative proportion of views to autopsies in the different counties and the whole state for the ten year period 1887-1896.

TABLE 79. — *Views and Autopsies for Ten Years, 1887-1896, arranged by Counties with Ratio of Autopsies to Views for the Individual Counties and the Whole State.*

COUNTIES.	1887.		1888.		1889.		1890.		1891.		1892.		1893.		1894.		1895.		1896.		TOTALS. 10 YEARS.		RATIO OF AUTOPSIES TO VIEWS.
	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	
Barnstable, . . .	13	2	26	4	13	0	21	6	16	1	23	1	39	1	19	3	20	1	20	2	210	20	1 to 10-5
Berkshire, . . .	59	1	64	8	51	4	67	9	55	7	80	6	67	6	64	5	56	6	65	2	628	54	1 to 11-6
Bristol, . . .	115	6	139	6	132	8	155	9	167	20	264	39	264	41	243	25	241	24	253	16	1,973	194	1 to 10-2
Dukes, . . .	8	-	8	-	4	0	2	0	4	0	5	1	3	0	10	0	7	1	1	-	52	2	1 to 26-
Essex, . . .	191	14	191	13	203	16	231	18	232	16	237	22	243	12	227	19	269	19	306	26	2,330	175	1 to 13-2
Franklin, . . .	29	3	29	1	15	0	29	2	40	1	45	1	45	2	34	1	27	2	48	-	841	13	1 to 26-2
Hampden, . . .	102	11	144	10	126	12	127	11	145	10	184	13	179	22	128	22	161	20	180	19	1,476	150	1 to 9-8
Hampshire, . . .	23	2	34	1	24	4	27	1	39	2	33	5	36	2	25	0	32	2	38	-	311	19	1 to 16-4
Middlesex, . . .	276	27	231	19	276	18	256	17	317	32	343	42	336	27	341	37	403	32	401	37	3,180	238	1 to 11-1
Nantucket, . . .	5	-	3	1	2	0	2	0	0	0	2	2	2	0	2	0	1	0	1	-	20	3	1 to 6-6
Norfolk, . . .	61	2	69	7	84	9	107	1	65	6	79	7	76	4	103	7	107	12	89	8	840	62	1 to 13-5
Plymouth, . . .	44	3	50	5	39	4	41	2	44	7	54	8	47	4	45	0	51	7	52	3	467	43	1 to 10-9
Suffolk, . . .	496	107	504	123	533	93	584	122	514	113	601	115	601	123	631	137	644	128	655	77	5,703	1,138	1 to 5-
Worcester, . . .	134	12	159	12	152	12	164	9	202	11	260	10	233	25	237	16	238	17	307	23	2,286	147	1 to 15-2
The State, . . .	1,556	190	1,651	210	1,654	180	1,773	206	1,840	225	2,210	272	2,221	269	2,159	272	2,317	271	2,416	213	19,767	2,303	1 to 8-1
Ratio, . . .	8-2		7-9		9-2		8-6		8-2		8-1		8-3		7-9		8-5		11-3				

From table 79 it appears that the county of Suffolk, having the largest population, has the highest ratio of autopsies to views for the decade 1887-1896; and the county of Nantucket, having the smallest population, has the next highest ratio of autopsies to views.

The total number of deaths the cause of which was investigated by the medical examiners in 1896 was 2,416. This number is greater by 99 than the number reported in 1895, and 426 greater than the average number reported during the ten years 1887-1896.

Of the number of cases investigated in 1896, 1,773 were those of males, and 638, or 26.4 per cent, were those of females, while the sex in 5 cases was not specified. The following table gives the comparative data in the matter of sex for the ten years 1887-1896.

TABLE 80.

YEARS.	Males.	Percentage.	Females.	Percentage.	Unspecified.	Percentage.	Totals.
1886, . . .	1,027	74.5	319	23.2	32	2.3	1,378
1887, . . .	1,191	76.5	350	22.5	15	1.0	1,556
1888, . . .	1,261	76.4	373	22.6	17	1.0	1,651
1889, . . .	1,253	75.8	388	23.4	13	0.8	1,654
1890, . . .	1,303	73.5	449	25.3	21	1.2	1,773
1891, . . .	1,362	74.0	457	24.8	21	1.2	1,840
1892, . . .	1,642	74.3	559	25.3	8	0.4	2,209
1893, . . .	1,678	75.6	530	23.9	13	0.5	2,221
1894, . . .	1,649	76.4	505	23.4	5	0.2	2,159
1895, . . .	1,721	74.3	582	25.1	14	0.6	2,317
1896, . . .	1,773	73.3	638	26.4	5	0.3	2,416
Totals, . . .	14,833	74.9	4,831	24.4	132	0.7	19,896

*Homicide.* — The number of deaths reported as from homicide in 1896 was 74\* or 3.06 per cent of the whole number investigated during the year, as compared with 74 or 3.19 per cent in 1895, 68 or 3.15 per cent in 1894, and 614 or 3.13 per cent for the decade 1887-1896.

Of the whole number 17 were cases of infanticide, 15 were cases of abortion, 15 were homicides by firearms, 10 by stabbing and 17 by other methods, including one case of execution. There were no cases of homicidal poisoning reported during the year.

\* Including one case of execution.

*Suicide.* — The number of deaths reported by the medical examiners in 1896 as from suicide was 318, or 13·16 per cent, as compared with 281 or 12·13 per cent in 1895, 270 or 12·51 per cent in 1894 and 2,387 or 12·95 per cent for the ten year period.

*Methods of Suicide.* — Of the whole number of suicides reported 88 were committed by firearms, 26 by cutting the throat or stabbing, 38 by drowning, 59 by hanging, 85 by poison, 3 by throwing the body in front of a moving train, 16 by illuminating gas, and 2 by leaping from a height.

*Sex.* — Of the 318 deaths reported as from suicide, 247 or 77·6 per cent were males, and 71 or 22·04 per cent were females, as compared with 221 or 78·6 per cent for males and 60 or 21·4 per cent for females in 1895. Of the suicides by illuminating gas 11 were males and 5 were females.

Of the 85 cases of suicide by poison the form of poison used was in 20 cases opium or its compounds, 13 were cases of poisoning by arsenic and its compounds, including “Paris green” and “Rough on Rats,” while in 52 cases other kinds of poison were used.

Of the 104 cases of suicide reported as from shooting, cutting the throat, &c., all but 6 were males; of 38 cases of suicidal drowning 23 were males; of 59 cases of suicidal hanging 46 were males; and of 85 cases of suicidal poisoning 55 were males.

The mortality from suicide in the different counties for the year 1896 is presented in the following order:—

Suffolk, . . . . .	108	Plymouth, . . . . .	14
Middlesex, . . . . .	53	Franklin, . . . . .	9
Essex, . . . . .	41	Barnstable, . . . . .	5
Worcester, . . . . .	28	Berkshire, . . . . .	5
Bristol, . . . . .	20	Hampshire, . . . . .	4
Norfolk, . . . . .	16	Dukes, . . . . .	0
Hampden, . . . . .	15	Nantucket, . . . . .	0

Table 81 shows the number of deaths from suicide by counties and for the whole state for the ten years 1887–1896, and shows the ratio of suicide to total mortality by counties and state for same period.

The ratio of death by suicide to the total mortality for the year 1896 was 6·4 per thousand, while the ratio for the ten year period was 5·2 per thousand.

TABLE 81. — *Deaths from Suicide by Counties. — 1887-1896.*

COUNTIES.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	TOTALS.	
											Numbers.	Ratio to total mortality per 1,000. 1887-1896.
The State, . . . . .	173	190	199	196	187	274	290	270	281	318	2,378	5.1
Barnstable, . . . . .	3	3	2	2	1	1	3	-	4	5	24	4.0
Berkshire, . . . . .	6	9	11	13	4	5	9	16	8	5	86	5.6
Bristol, . . . . .	10	11	14	16	7	16	22	10	13	20	189	2.8
Dukes, . . . . .	-	-	-	1	-	-	-	-	2	-	3	3.1
Essex, . . . . .	22	23	26	24	38	25	32	34	28	41	293	4.7
Franklin, . . . . .	3	5	3	6	7	8	7	6	2	9	56	8.7
Hampden, . . . . .	11	10	9	8	11	23	19	19	19	15	144	5.1
Hampshire, . . . . .	3	4	4	4	3	2	8	4	3	4	39	3.1
Middlesex, . . . . .	27	36	36	27	31	45	46	38	46	53	385	4.1
Nantucket, . . . . .	1	-	1	1	-	-	-	1	-	-	4	4.8
Norfolk, . . . . .	10	7	13	15	5	7	13	13	16	16	115	5.1
Plymouth, . . . . .	4	5	5	5	7	10	11	13	10	14	84	4.6
Suffolk, . . . . .	58	50	56	54	52	100	92	82	94	108	746	5.9
Worcester, . . . . .	15	27	20	20	21	31	28	34	36	28	260	4.8



TABLE 82. — *Recapitulation 10 Years, 1887-1896.*

	HOMICIDE.		SUICIDE.		ACCIDENT OR NEGLIGENCE.		NATURAL AND UNKNOWN CAUSES, INCLUDING ALCOHOLISM.		Totals.
	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	
1887, .	52	3·84	173	11·12	748	48·07	583	37·47	1,556
1888, .	52	3·15	190	11·51	785	47·55	624	37·79	1,651
1889, .	51	3·08	199	12·03	792	47·89	612	37·00	1,654
1890, .	35	1·97	196	11·05	862	48·62	680	38·36	1,773
1891, .	60	3·26	187	10·16	866	47·06	727	39·52	1,840
1892, .	72	3·26	273	12·40	974	44·07	890	40·27	2,209
1893, .	76	3·42	290	13·06	976	43·95	879	39·57	2,221
1894, .	68	3·15	270	12·51	975	45·16	846	39·18	2,159
1895, .	74	3·19	281	12·13	1,019	43·98	943	40·70	2,317
1896, .	74	3·06	318	13·16	1,042	43·13	982	40·65	2,416
Totals, .	614	3·10	2,237	12·10	9,039	45·60	7,766	39·20	19,796

*Accident or Negligence.* — From accident or negligence there were reported in 1896 1,042 cases, or 43·13 per cent of all the cases investigated, as compared with 1,019 cases or 43·98 per cent in 1895, 975 cases or 45·16 per cent in 1894, and 9,039 cases or 45·60 per cent for the ten year period, 1887-1896.

From all other causes, including alcoholism as well as unknown or ill-defined causes, usually of a sudden nature, there were reported 982 cases or 40·65 per cent, as compared with 943 cases or 40·70 per cent in 1895, 846 cases or 39·18 per cent in 1894, and 7,766 cases or 39·20 per cent for the ten year period.

Of the deaths from accident the principal causes were as follows : —

By railroad accident, . . .	294	By other machinery, . . .	9
drowning, . . .	238	poisons, . . .	15
falls, blows and falling		illuminating gases, . . .	36
bodies, . . .	182	exposure, . . .	9
burns, scalds, &c., . . .	54	horses, etc., . . .	8
electric cars, . . .	13	firearms, . . .	15
other vehicles, . . .	47	lightning, . . .	0
overlying, . . .	37	heat and sunstroke, . . .	26
other forms of asphyxia, . .	19	burning buildings, . . .	22
elevators, . . .	13	electric shock, . . .	4

*Intemperance.* — As to how far the abuse of alcoholic stimulants was a factor in the deaths reported as having been the subjects for official examination by the medical examiners the returns for 1896 lack, as in former years, though to a less extent, much in the way of completeness, and the continued lack of uniformity in the reports makes it a matter of considerable difficulty to arrive at a correct estimate of the number of deaths resulting wholly or in part from intemperance. The weight given this factor in any given case seems largely to depend upon the temperament, ideas or individuality of the respective medical examiners.

This number reported for 1896 in the tables was 11 less than the number reported in the tables in 1895, and was 3·77 per cent of the whole number of cases investigated, as compared with 3·97 per cent in 1895.\*

Influenza appears to have lost weight as a factor in suicide. The cheap and deadly illuminating gas now furnished shows an increasing roll of victims from accident, and its popularity as a method of suicide is not diminished.

It has been customary for several years to publish in this place the reports of several cases as furnished by the medical examiners. In the report for this year none are published, because it is a question if such matter does not more properly belong to a medical publication than a book assuming to deal only with statistics. These cases as published hardly illustrated the method of procedure under the so-called medical examiner law, and in many instances there is a liability to cause a misapprehension as to the divorce between law and medicine intended by the act of 1877.

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\* This ratio is computed from the returns from the registrars and not as formerly from the individual reports of the medical examiners.



# STATISTICAL NOSOLOGY.

ADOPTED FOR REGISTRATION IN MASSACHUSETTS.

The following plan of a Nomenclature and Classification of Diseases does not essentially differ from that authorized by the Registrar-General of England to be used in the preparation of the "Weekly Return of Births and Deaths in London," and is also, with slight modifications, identical with that embodied in a report drawn up by William Farr, Esq., M.D., of London, for the consideration of the International Statistical Congress which met at Paris in September, 1855; which report was printed in the Appendix to the Sixteenth Registration Report of the Registrar-General, England.

NOTE.—This page and those that follow contain two lists of causes of death. The first—that on the left side—may be called the **TABULAR LIST**, and comprises all the heads which it is proposed to admit into the complete tables, and under which ALL deaths, from whatever cause, are finally distributed. It represents those diseases which, under the same terms, or terms strictly synonymous with them, are found in practice to occur most frequently.

THE **SUPPLEMENTAL LIST** is *subordinate* to the first, and contains the principal *special* diseases which it may be considered desirable to note. The figures in this list indicate the corresponding numbers of the tabular list under which such diseases are ultimately arranged.

## CAUSES OF DEATH.

TABULAR LIST.	SUPPLEMENTAL LIST.
CLASS I.—ZYMOTIC DISEASES.	<i>Of Diseases of Special Character, or rarely fatal.</i>
ORDER 1.— <i>Miasmatic.</i>	
<p>I. 1.—1. Small-pox . . . . .</p> <p>2. Measles . . . . .</p> <p>3. Scarlatina . . . . .</p> <p>4. Diphtheria . . . . .</p> <p>5. Cerebro-spinal Meningitis . . . . .</p> <p>6. Quinsy . . . . .</p> <p>7. Croup . . . . .</p> <p>8. Whooping Cough . . . . .</p> <p>9. Typhoid (and Infantile Fever) . . . . .</p> <p>10. Erysipelas . . . . .</p> <p>11. Metria (Puerperal Fever) . . . . .</p> <p>12. Carbuncle . . . . .</p> <p>13. Influenza . . . . .</p> <p>14. Dysentery . . . . .</p> <p>15. Diarrhoea . . . . .</p>	<p>I. 1.—1. Vaccination not stated. Small-pox (second attack). After vaccination. Erysipelas, &amp;c., after vaccination. Chicken-pox. Milliaria.</p> <p>3. Angina maligna.</p> <p>5. "Spotted fever."</p> <p>6. Mumps.</p> <p>Tonsillitis.</p> <p>9. Typhus fever.</p> <p>10. Pyemia. Hospital gangrene. Erythema.</p> <p>11. Childbed fever.</p> <p>12. Anthrax.</p>

## CAUSES OF DEATH — (CONTINUED).

TABULAR LIST.	SUPPLEMENTAL LIST.
CLASS I. — (CONTINUED).	
ORDER 1. — <i>Miasmatic</i> .	
I. 1.—16. Cholera Infantum . . . . . 17. Cholera . . . . . 18. Ague . . . . . 19. Remittent Fever . . . . . 20. Rheumatism . . . . .	18. Intermittent fever. 19. Yellow fever. 20. Rheumatism, with pericarditis, or disease of heart.
ORDER 2. — <i>Ethnetic</i> .	
I. 2.—1. Syphilis . . . . . 2. Stricture of Urethra . . . . . 3. Hydrophobia . . . . . 4. Glanders . . . . . 5. Malignant Pustule . . . . . 6. Septicæmia . . . . .	I. 2.—1. Gonorrhœa. Parulent ophthalmia. 6. Necrosis (usually from dissection wounds).
ORDER 3. — <i>Dietic</i> .	
I. 3.—1. Privation . . . . . 2. Purpura and Scurvy . . . . . 3. Delirium Tremens, { (Alcoholism) 4. Intemperance, {	I. 3.—1. Want of breast milk. 2. Rickets. Bronchocele.
ORDER 4. — <i>Parasitic</i> .	
I. 4.—1. Thrush . . . . . 2. Worms, &c. . . . .	I. 4.—2. Porriço. Scabies. Tape worm. Hydatids. Trichiniasis.
CLASS II. — CONSTITUTIONAL DISEASES.	
ORDER 1. — <i>Diathetic</i> .	
II. 1.—1. Gout . . . . . 2. Dropsy . . . . . 3. Anæmia . . . . . 4. Cancer . . . . . 5. Noma (Canker) . . . . . 6. Mortification . . . . .	II. 1.—3. Leucocythæmia. 4. Soft cancer. Epithelioma. Sweeps' cancer. Melanosis. Other kinds of cancer. Polypus (part not stated). Lupus. 6. Bed-sore.
ORDER 2. — <i>Tubercular</i> .	
II. 2.—1. Scrofula . . . . . 2. Tabes Mesenterica . . . . . 3. Phthisis (Consumption of Lungs) . . . . . 4. Hydrocephalus . . . . .	II. 2.—1. Psoas (Lumbar) abscess. White swelling. Cretinism (Goltre). Adenitis, Cellulitis. 2. Tubercular peritonitis. 3. Hæmoptysis. 4. Tubercular meningitis.
CLASS III. — LOCAL DISEASES.	
ORDER 1. — <i>Nervous System</i> .	
III. 1.—1. Cephalitis . . . . . 2. Apoplexy . . . . . 3. Paralysis . . . . . 4. Insanity . . . . . 5. Chorea . . . . . 6. Epilepsy . . . . . 7. Tetanus . . . . . 8. Convulsions . . . . . 9. Brain Diseases,* &c. . . . .	III. 1.—1. Phrenitis. Myelitis. 4. Monomania. Fright. Grief. Melancholia. Rage. 6. Hysteria. 8. Laryngismus stridulus. 9. Neuralgia. Ophthalmia. Otitis. Dis. of spinal nerve. Necrencephalus (Ramollissement).

\* Other diseases of the brain, or diseases of the nervous system, not otherwise distinguished, are referred to this head. *Mutatis mutandis*, the note applies to the corresponding heads in other orders of this class.

## CAUSES OF DEATH—(CONTINUED).

TABULAR LIST.	SUPPLEMENTAL LIST.
CLASS III. — (CONTINUED).	
ORDER 2. — <i>Organs of Circulation.</i>	
III. 2. — 1. Pericarditis * . . . . 2 Aneurism . . . . . 3. <i>Heart Diseases, &amp;c.</i> . . . .	III. 2. — 1. Carditis. Endocarditis. 3. Hypertrophia. Angina pectoris. Syncope. Arteritis. Phlebitis. Hydropericardium.
ORDER 3. — <i>Respiratory Organs.</i>	
III. 3. — 1. Epistaxis . . . . . 2. Laryngitis . . . . . 3. Bronchitis . . . . . 4. Pleurisy . . . . . 5. Pneumonia . . . . . 6. Asthma . . . . . 7. <i>Lung Diseases, &amp;c.</i> . . . .	III. 3. — 2. Oedema glottidis. 4. Empyema. Hydrothorax. Diaphragmitis. Pneumothorax. 5. Pulmonary apoplexy. 6. Grinders' asthma. Miners' asthma. Emphysema.
ORDER 4. — <i>Digestive Organs.</i>	
III. 4. — 1. Gastritis . . . . . 2. Enteritis . . . . . 3. Peritonitis . . . . . 4. Ascites . . . . . 5. Ulceration of Intestines . . . . . 6. Hernia . . . . . 7. Ileus . . . . . 8. Intussusception . . . . . 9. Stricture of Intestines . . . . . 10. Fistula . . . . . 11. <i>Stomach Disease, &amp;c.</i> . . . . 12. <i>Pancreas Diseases, &amp;c.</i> . . . . 13. Hepatitis . . . . . 14. Jaundice . . . . . 15. <i>Liver Disease, &amp;c.</i> . . . . 16. <i>Spleen Disease, &amp;c.</i> . . . .	III. 4. — 1. Glossitis. Stomatitis. Pharyngitis. Oesophagitis. 5. Perforation of — 6. Congenital. Femoral. Inguinal. Scrotal. Umbilical. Ventral. 7. Constipation. 9. Strict. oesophagus 11. Dyspepsia. Pyrosis. Gastralgia. Hæmatemesia. Melæna. Hæmorrhoids. 14. Gall-stones. 15. Cirrhosis.
ORDER 5. — <i>Urinary Organs.</i>	
III. 5. — 1. Nephritis (Bright's Dis., &c.) . . . . 2. Ischuria . . . . . 3. Diabetes . . . . . 4. Calculus (Gravel, &c.) . . . . 5. Cystitis . . . . . 6. <i>Kidney Disease, &amp;c.</i> . . . .	III. 5. — 1. Albuminuria. 5. Cystirrhœa. 6. Diuresis. Hæmaturia. Dis. of prostate. Dis. of bladder.
ORDER 6. — <i>Generative Organs.</i>	
III. 6. — 1. Ovarian Dropsy . . . . . 2. <i>Disease of Uterus, &amp;c.</i> . . . .	III. 6. — 1. Ovarian tumor. 2. Hysteritis, Metritis (inflammation of womb). Uterine tumor. Polypus uteri. Orchitis. Hydrocele.
ORDER 7. — <i>Organs of Locomotion.</i>	
III. 7. — 1. Arthritis . . . . . 2. <i>Joint Disease, &amp;c.</i> . . . .	III. 7. — 1. Ostitis. Periostitis. 2. Fragilitas ossium. Mollities ossium. Caries. Necrosis. Exostosis. Hip disease. Spine disease.

\* [See also I. 1. — 20.]

## CAUSES OF DEATH — (CONTINUED).

TABULAR LIST.	SUPPLEMENTAL LIST.
<p>CLASS III. — (CONTINUED).</p> <p>ORDER 8. — <i>Integumentary System.</i></p> <p>III. 8. — 1. Phlegmon . . . . .</p> <p>          2. Ulcer . . . . .</p> <p>          3. Skin Diseases, &amp;c. . . . .</p>	<p>III. 8. — 1. Abscess (part not stated). Boil. Whitlow. 3. Roseola. Urticaria. Eczema. Herpes. Pomphigus. Ecthyma. Impetigo. Psoriasis, &amp;c.</p>
<p>CLASS IV. — DEVELOPMENTAL DISEASES.</p> <p>ORDER 1. — <i>Developmental Diseases of Children.</i></p> <p>IV. 1. — 1. Still-born . . . . .</p> <p>          2. Premature Birth, and Infantile Debility . . . . .</p> <p>          3. Cyanosis . . . . .</p> <p>          4. Spina Bifida . . . . .</p> <p>          5. Other Malformations . . . . .</p> <p>          6. Teething . . . . .</p> <p>ORDER 2. — <i>Developmental Diseases of Women.</i></p> <p>IV. 2. — 1. Paramenia . . . . .</p> <p>          2. Childbirth. (See Metria I. 1.—9.)</p> <p>ORDER 3. — <i>Developmental Diseases of Old People.</i></p> <p>IV. 3. — 1. Old Age . . . . .</p> <p>ORDER 4. — <i>Diseases of Nutrition.</i></p> <p>IV. 4. — 1. Atrophy and Debility . . . . .</p>	<p>IV. 1. — 2. Atelelectasis. 5. Anus imperforatus. Cleft palate. Idiocy.</p> <p>IV. 2. — 1. Chlorosis. Olimacteria. Menorrhagia. 2. Miscarriage. Abortion. Puerperal mania. Puerperal convulsions. Phlegmasia dolens. Cæsarian operation. Extra-uterine fecundation. Flooding. Retention of placenta. Presentation of placenta. Deformed pelvis. Breast abscess.</p>
<p>CLASS V. — VIOLENT DEATHS.</p> <p>ORDER 1. — <i>Accident or Negligence.</i></p> <p>V. 1. — 1. Fractures and Contusions . . . . .</p> <p>          2. Wounds . . . . .</p> <p>          3. Burns and Scalds . . . . .</p> <p>          4. Poison . . . . .</p> <p>          5. Drowning . . . . .</p> <p>          6. Suffocation . . . . .</p> <p>          7. Otherwise* . . . . .</p> <p>          8. "Casualty"† . . . . .</p>	<p>V. 1. — 1. Railroad accidents. 5. Lost at sea. 6. Asphyxia. Strangulation. 7. Exposure. Cold water. Frozen. Heat. Lightning. Surgical operation.</p>

\* Manner stated.

† Manner not stated; return therefore imperfect.

## CAUSES OF DEATH—(CONCLUDED).

TABULAR LIST.	SUPPLEMENTAL LIST.
CLASS V.—(CONTINUED).	
ORDER 2.— <i>Infanticide</i> .	
ORDER 3.— <i>Homicide</i> .	
ORDER 4.— <i>Suicide</i> .	
V. 4.—1. Wounds . . . . . 2. Poison . . . . . 3. Drowning . . . . . 4. Hanging . . . . . 5. Otherwise . . . . .	
ORDER 5.— <i>Execution</i> .	
V. 5.—1. Hanging . . . . .	
Sudden, cause unascertained . . .	

NOTE.—Cases of “infantile fever” are classed with typhoid, relapsing and other continued fevers, under one name, “typhoid fever;” of “rheumatic fever,” with “rheumatism;” of “hemorrhage,” and “abscess,” with the diseases of the part affected (if that is stated, as it should always be, in the return). As “stricture of the urethra” is almost invariably the result of gonorrhœa, it is classed as I. 2.—2. All cases of death returned “unknown,” or of which the cause is not stated, and cases of “tumor,” “inflammation,” or “hemorrhage,” of which the locality or part affected is not mentioned, are classed as unknown, and therefore not included in the foregoing table of specified causes.









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